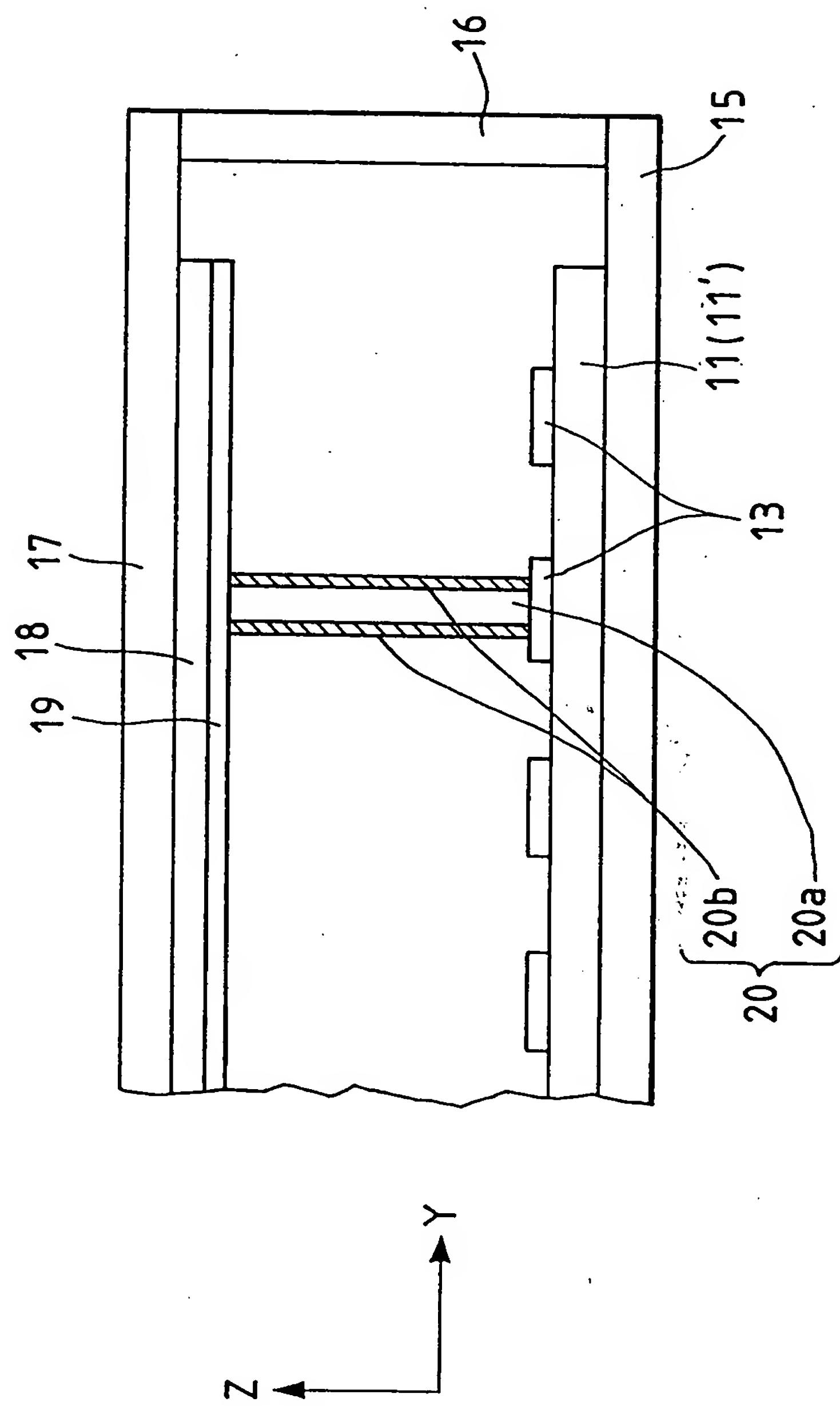


6274972

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FIG. 1



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FIG. 63

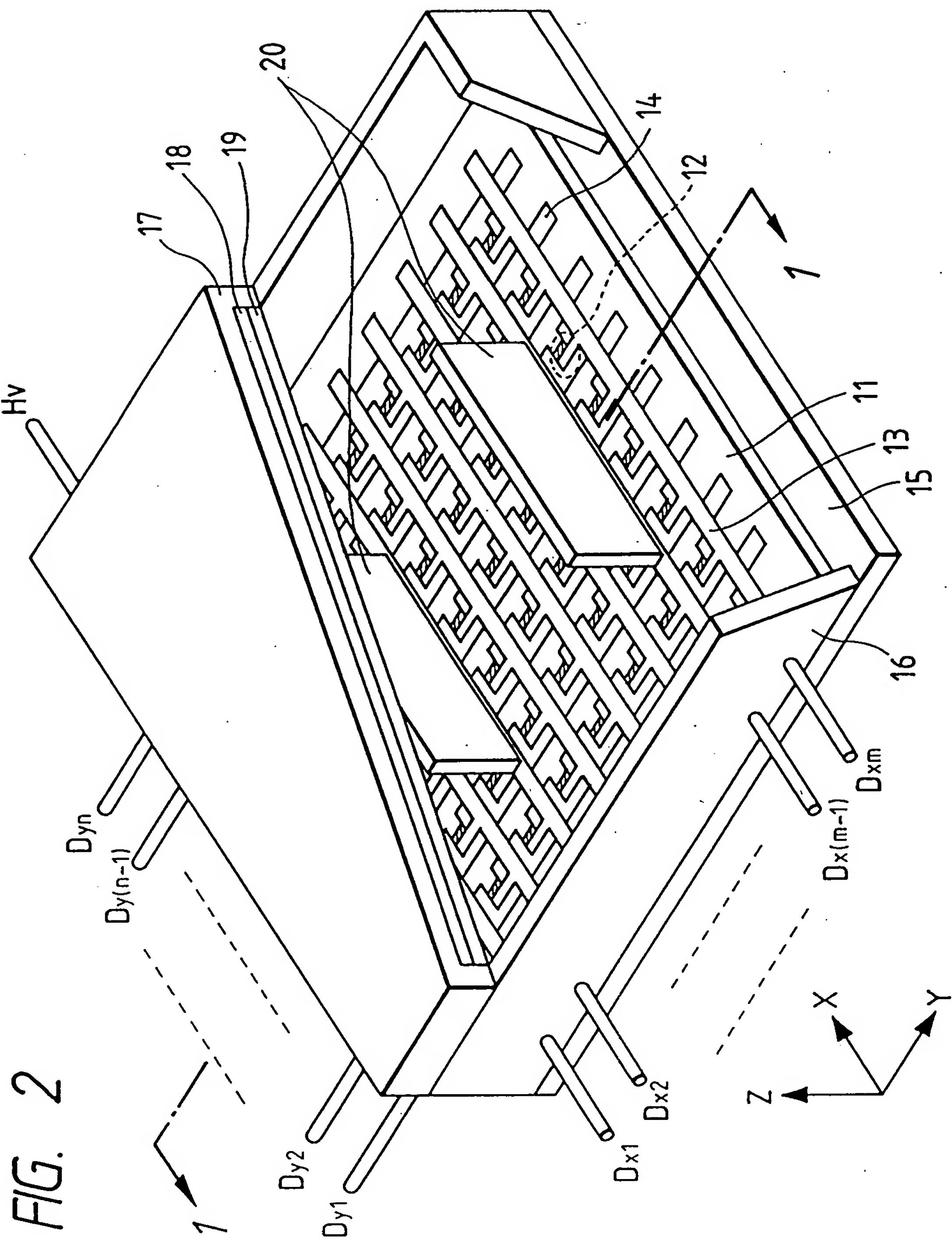


FIG. 3

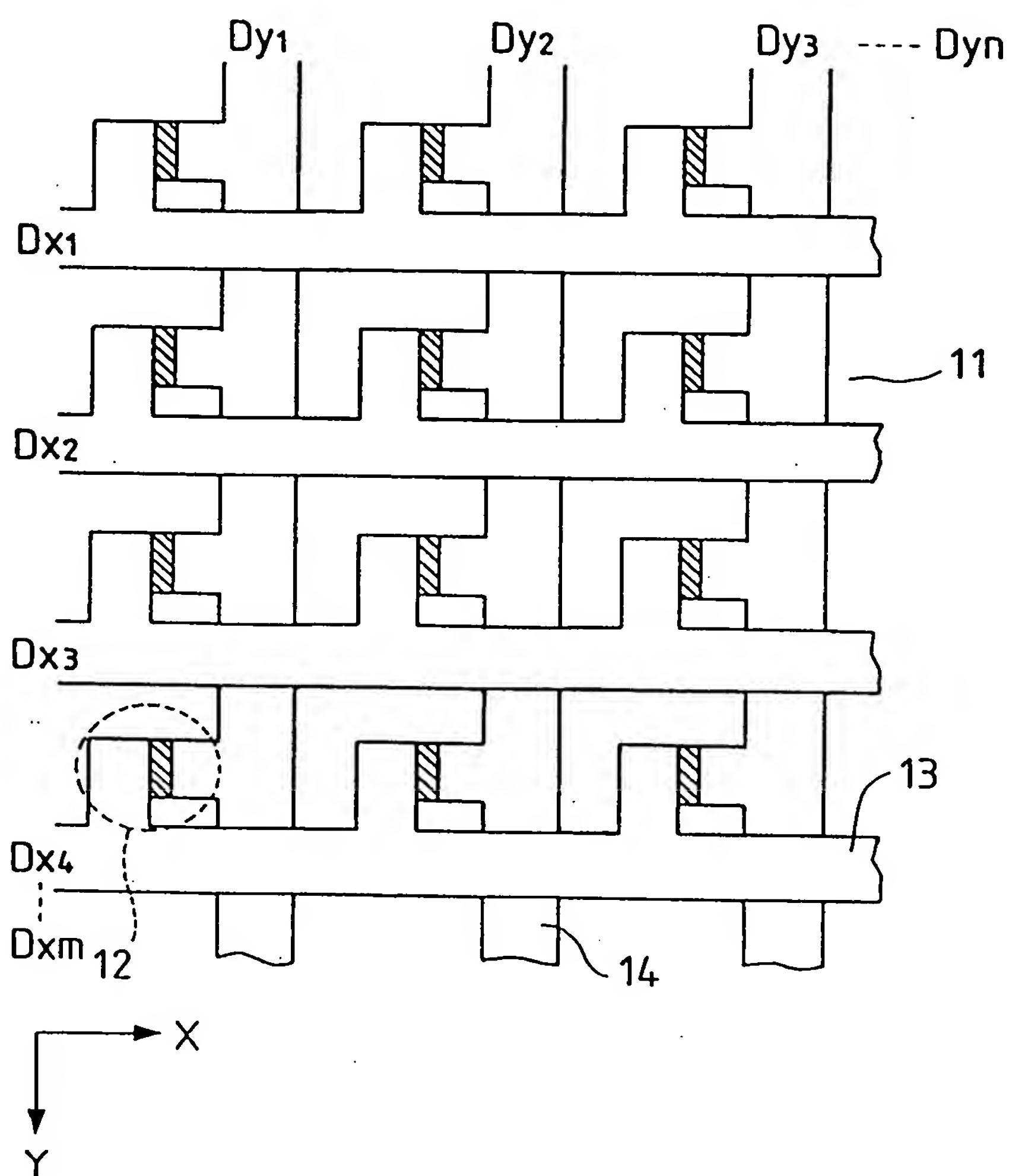


FIG. 4A

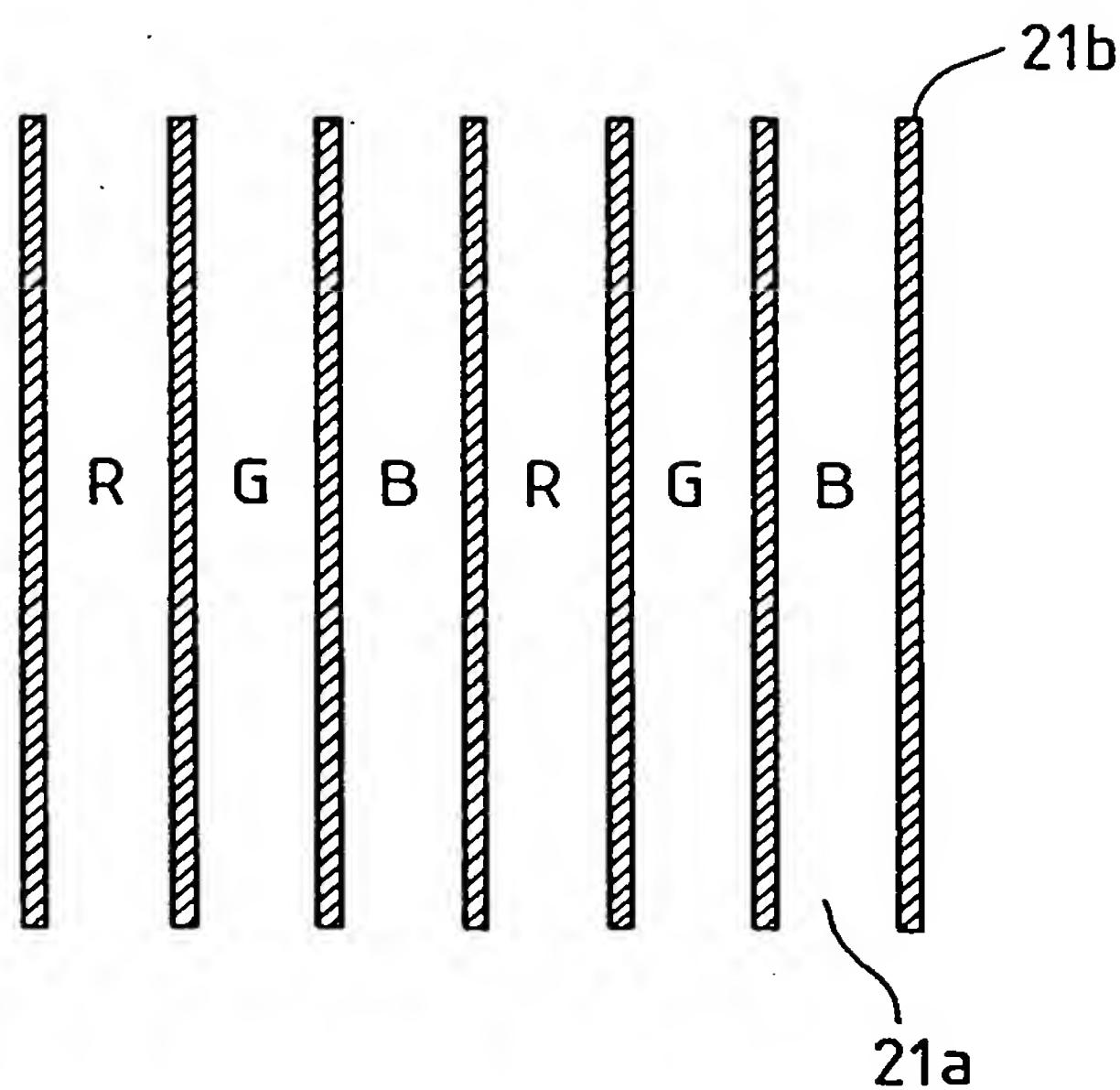


FIG. 4B

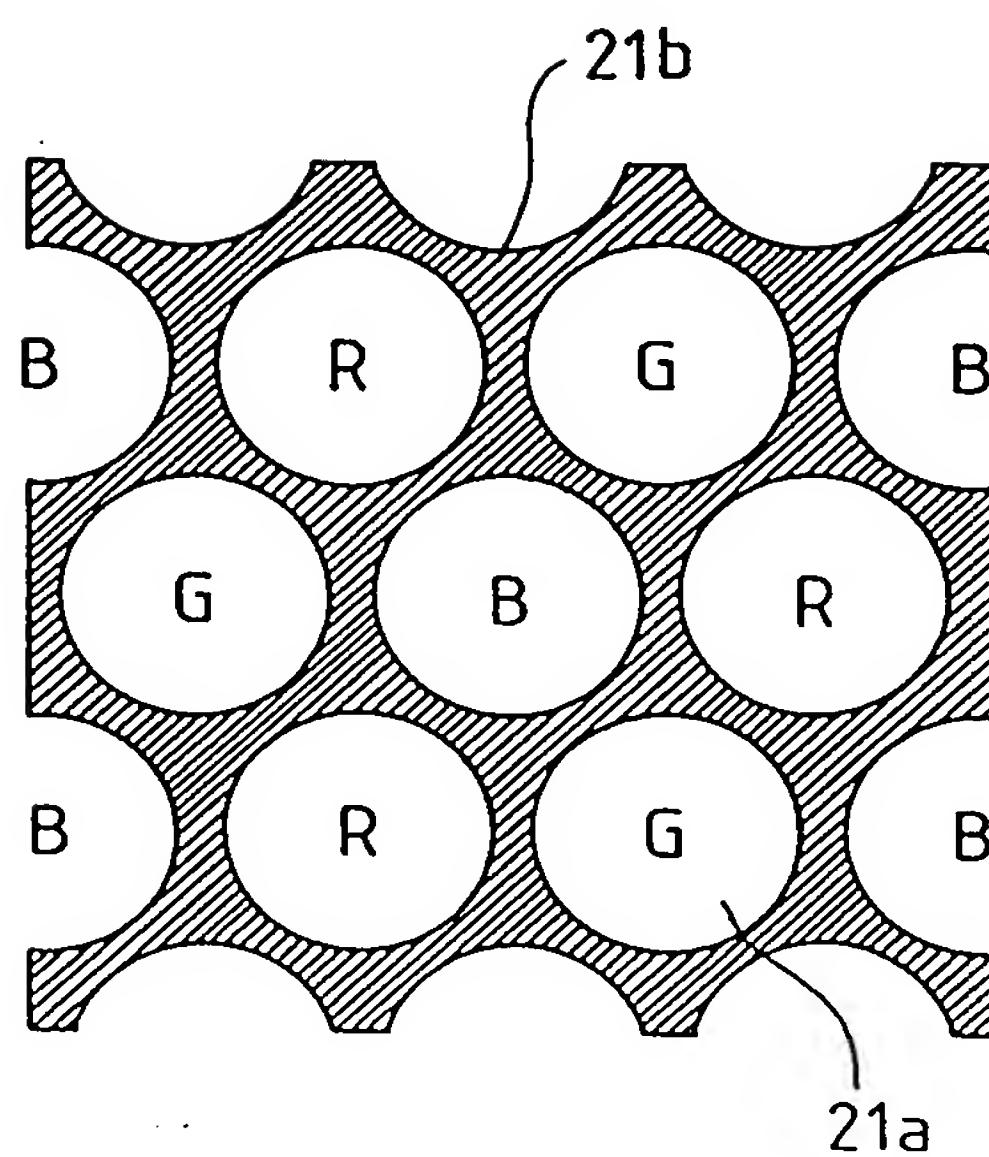


FIG. 5

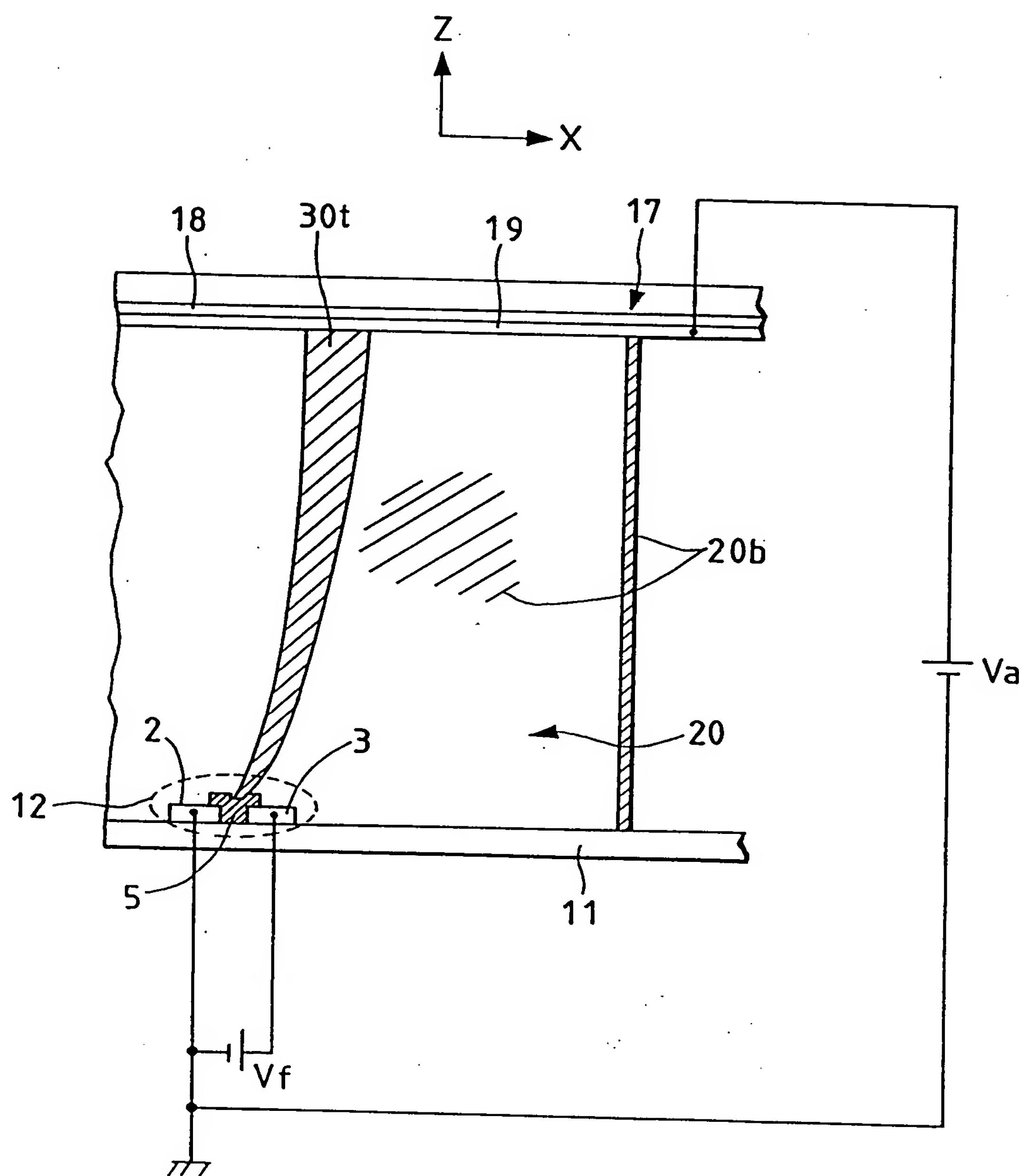
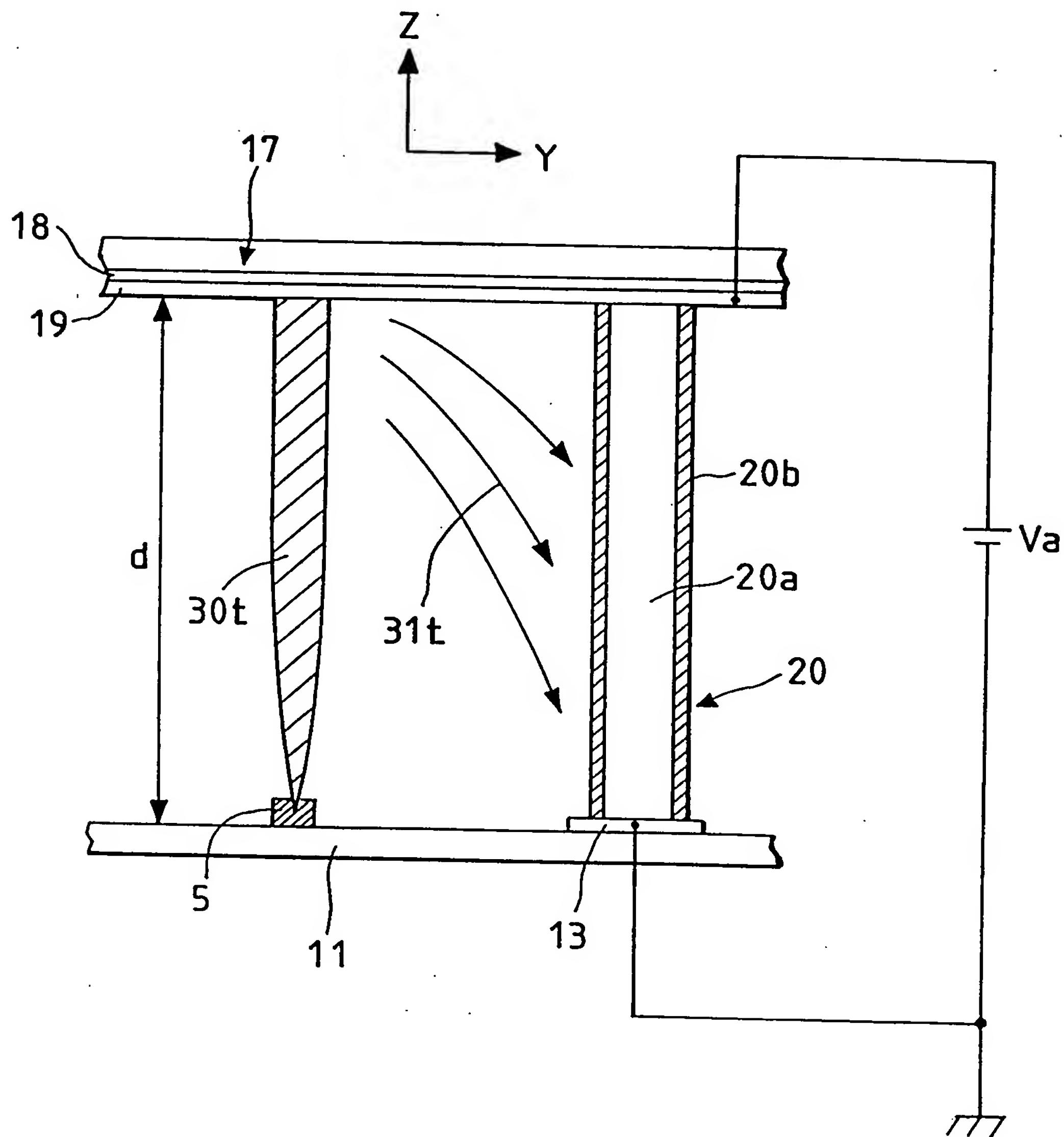


FIG. 6



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FIG. 7A

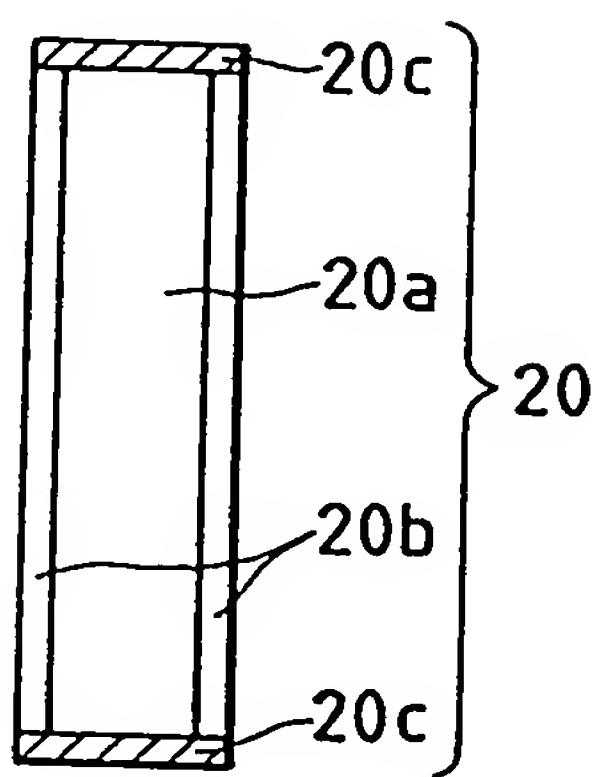


FIG. 7B

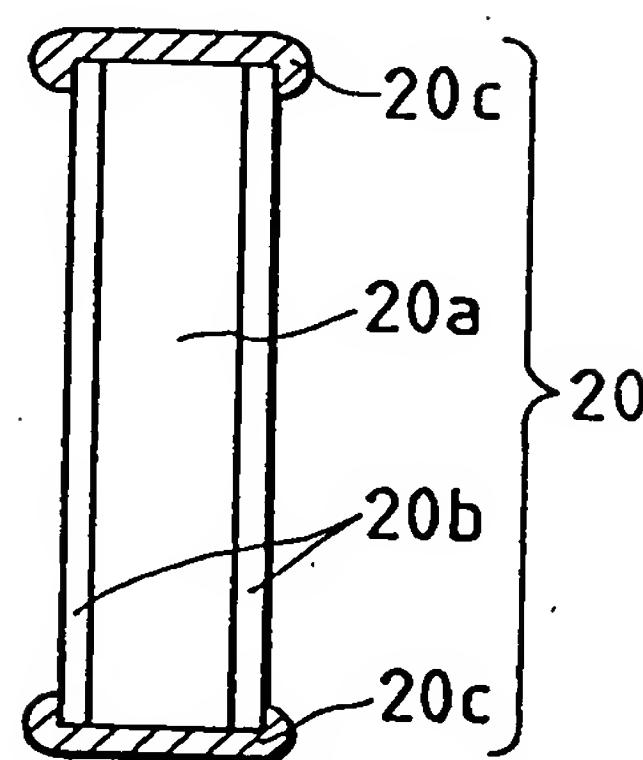


FIG. 7C

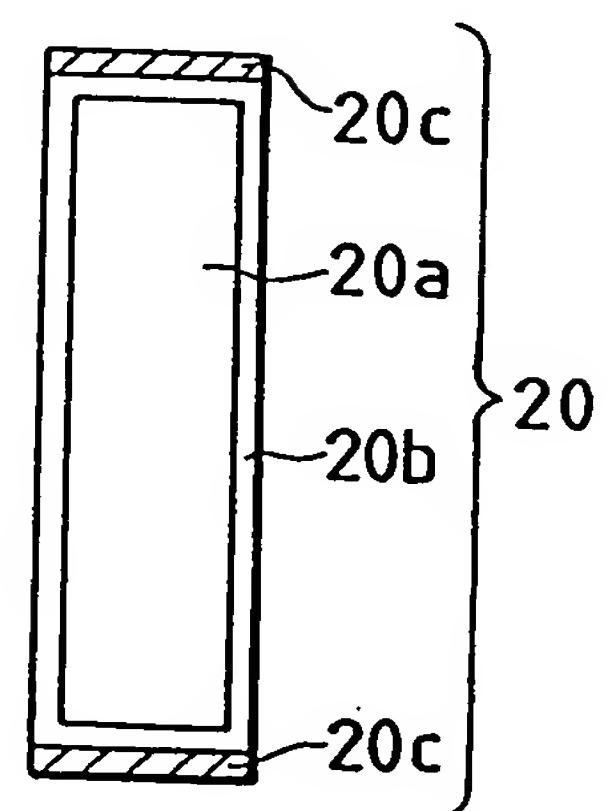
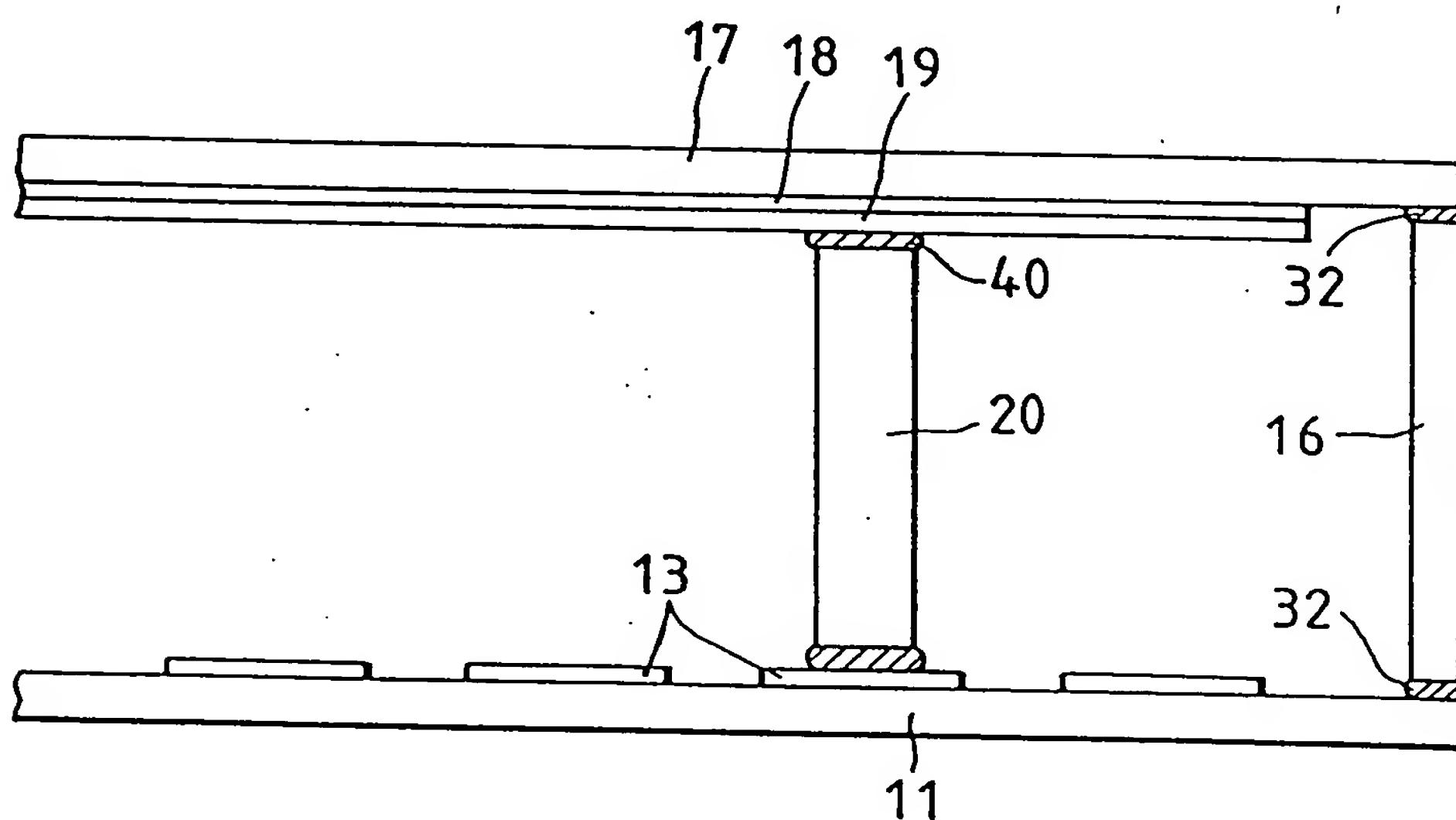


FIG. 8



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FIG. 9A

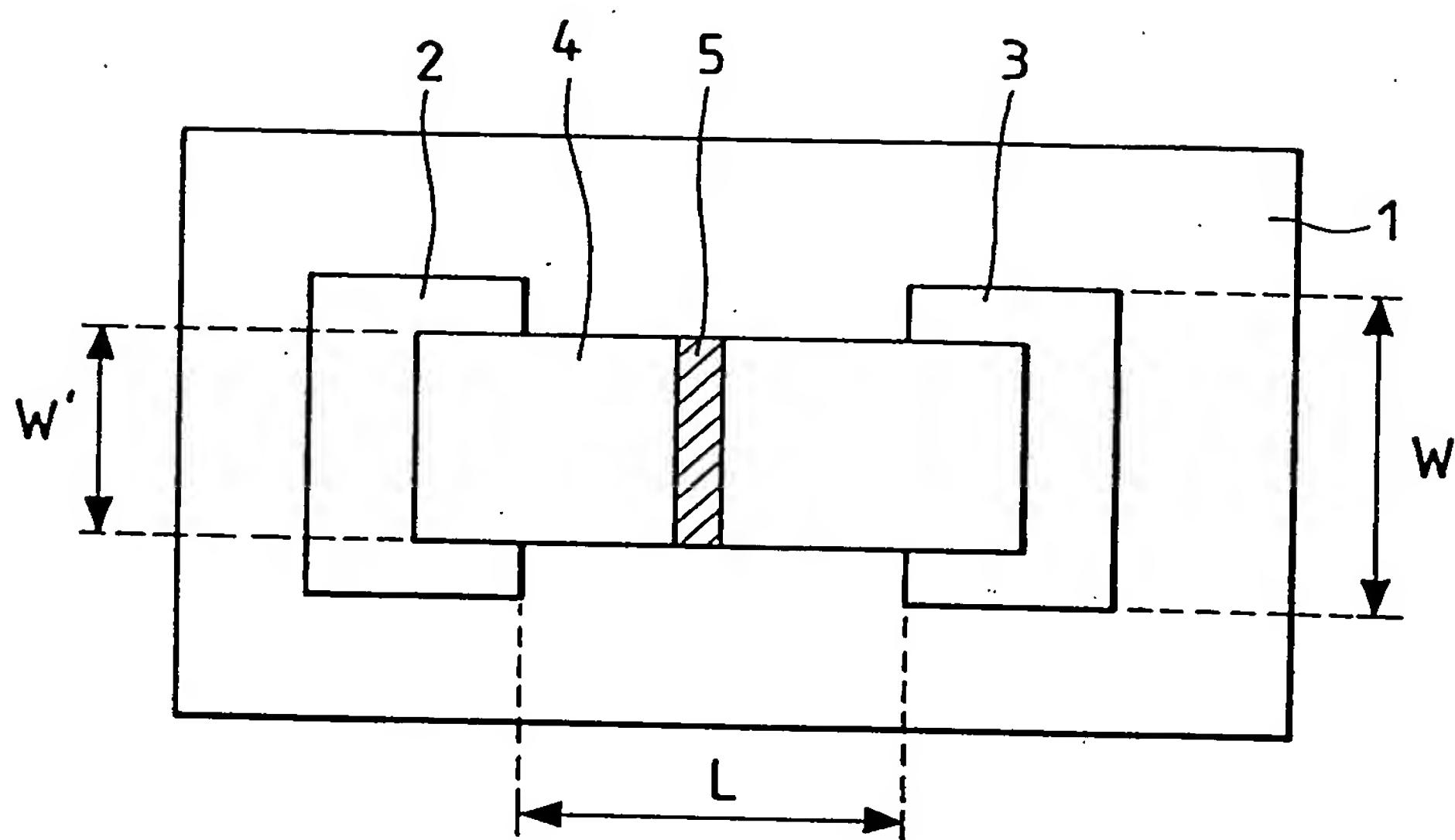
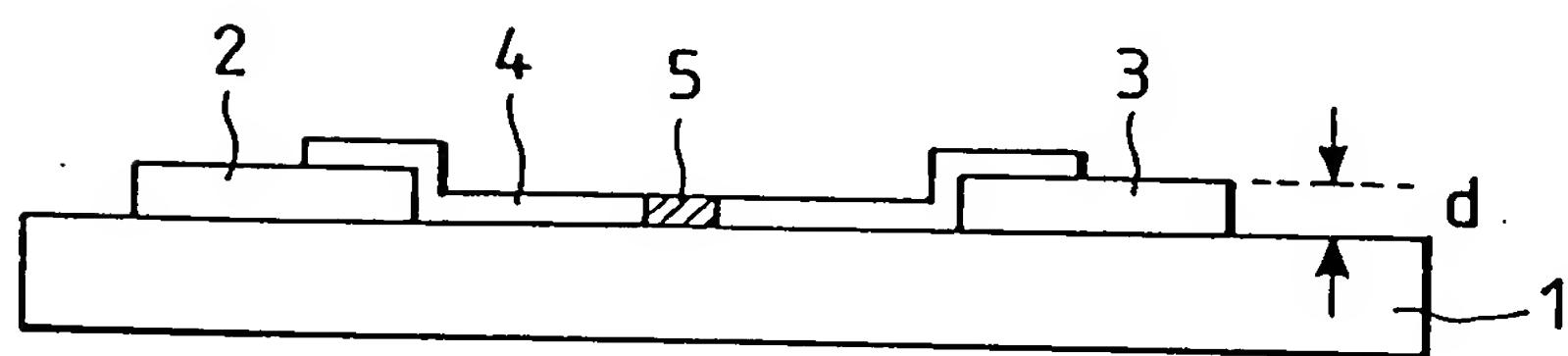


FIG. 9B



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FIG. 10A

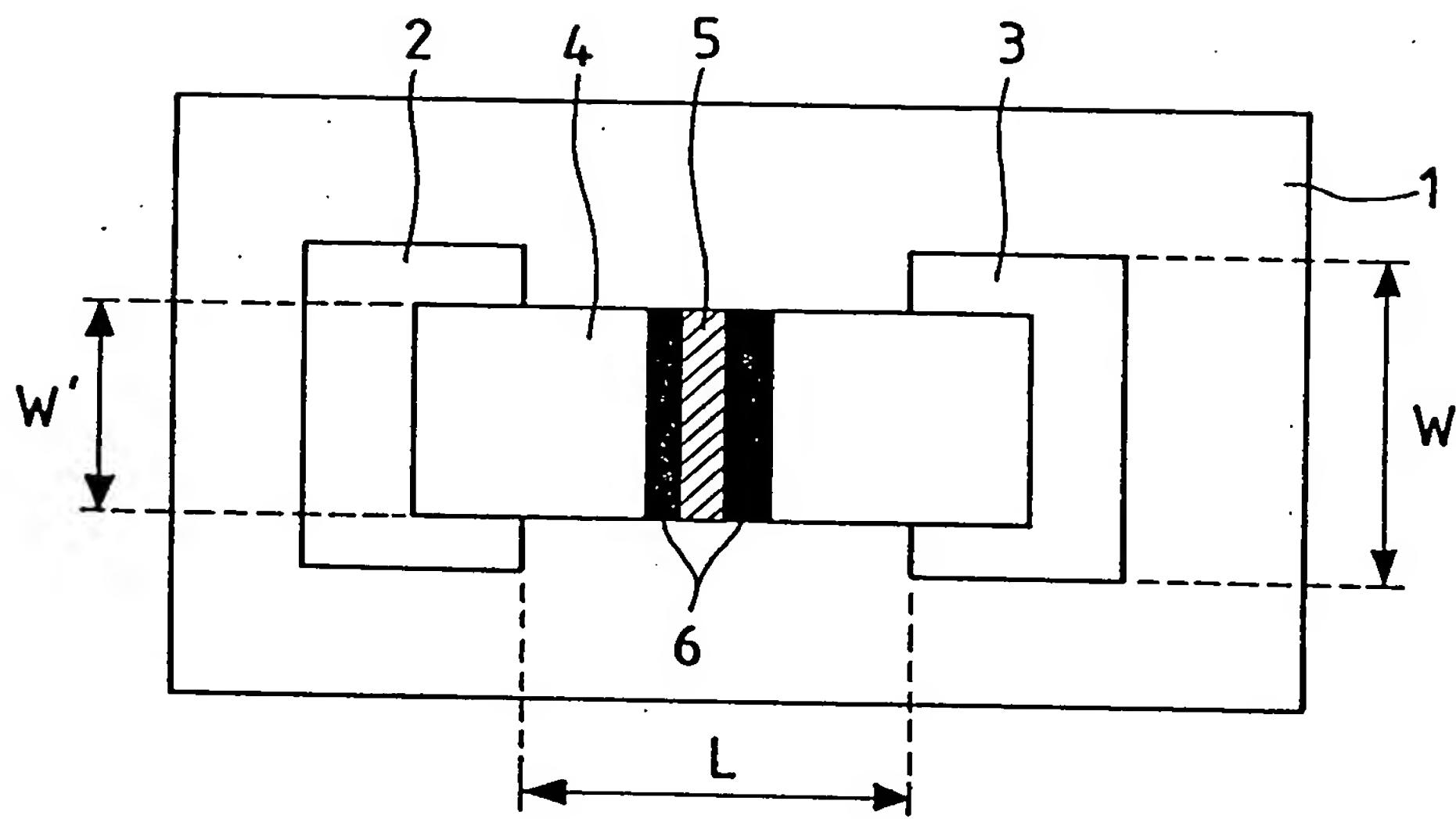
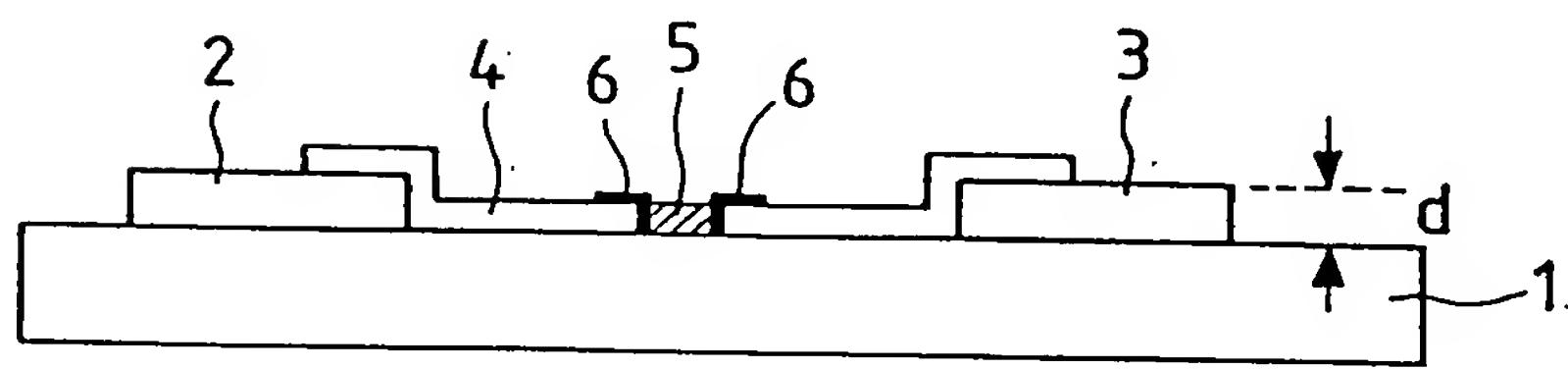


FIG. 10B



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FIG. 11A

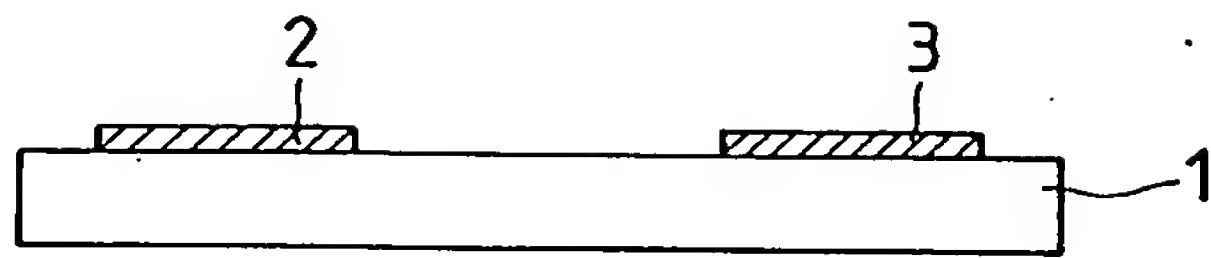


FIG. 11B

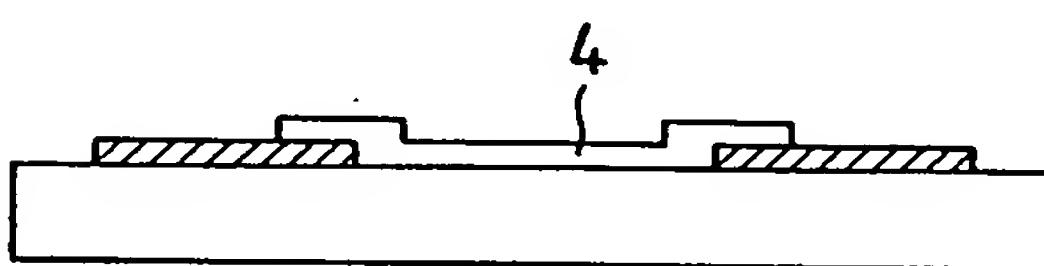


FIG. 11C

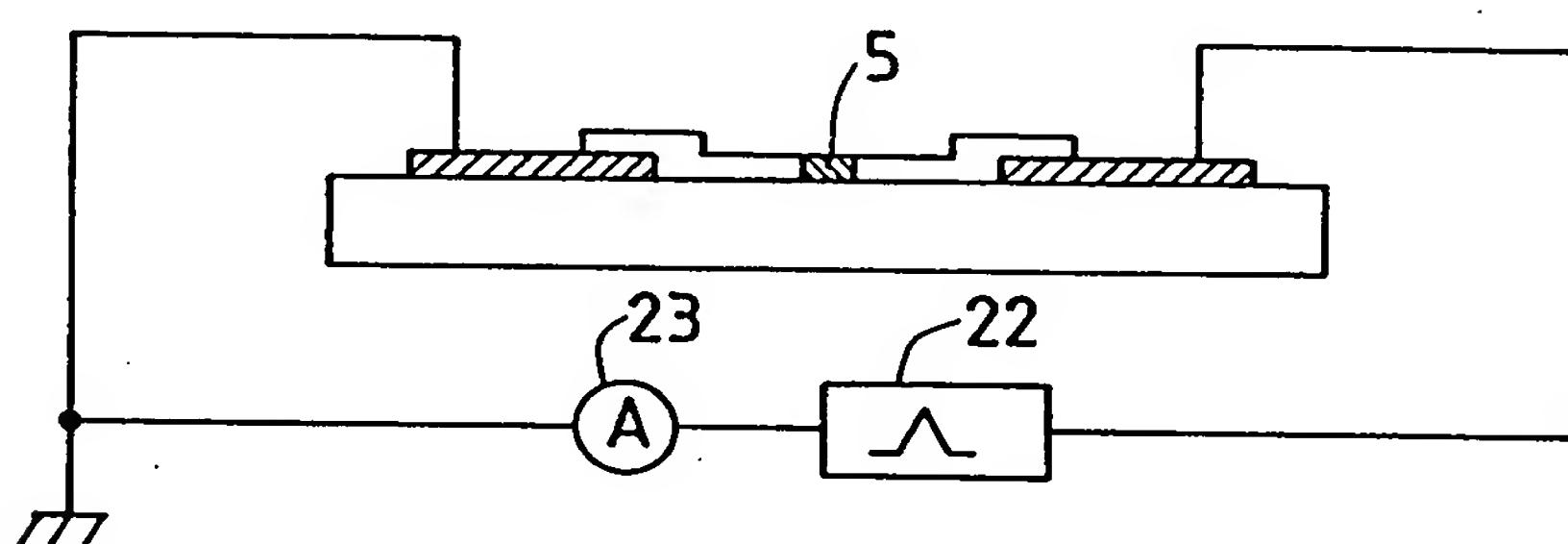


FIG. 11D

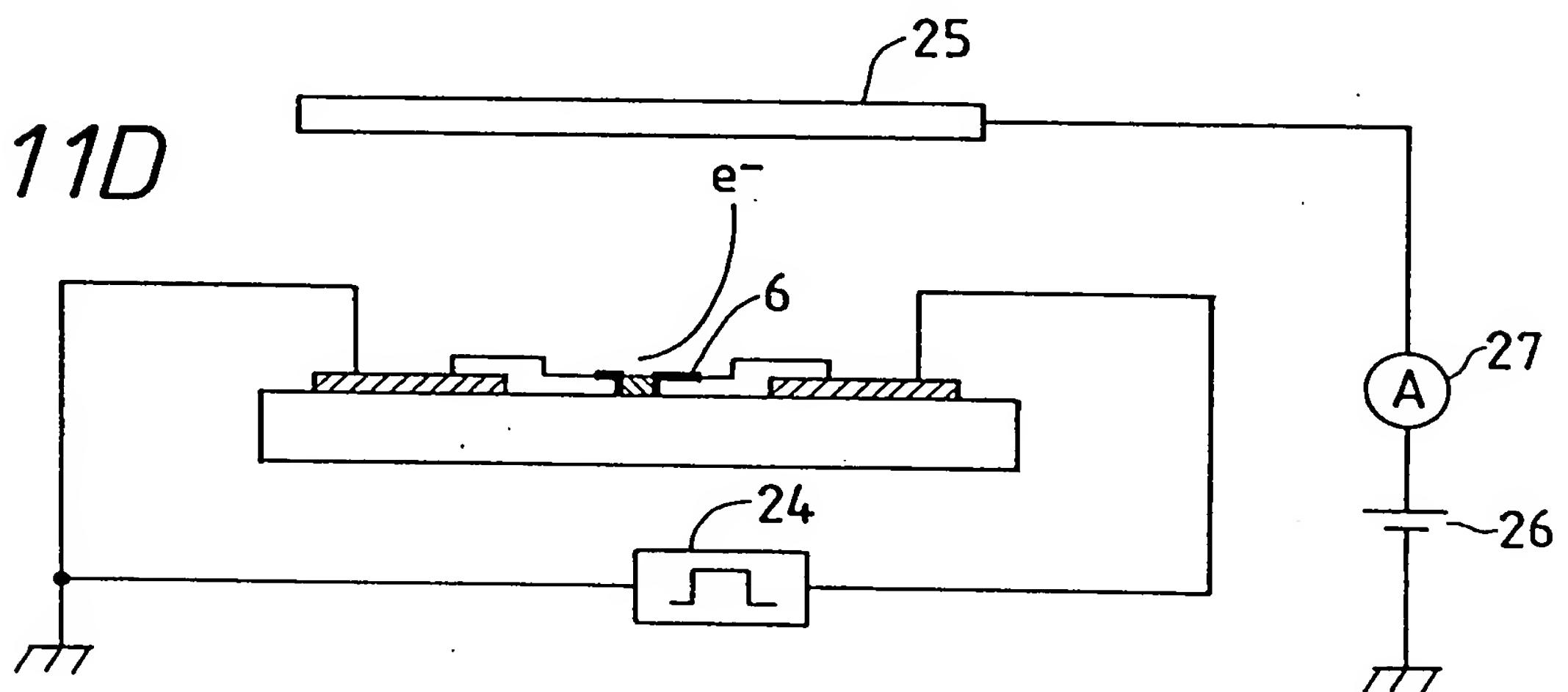
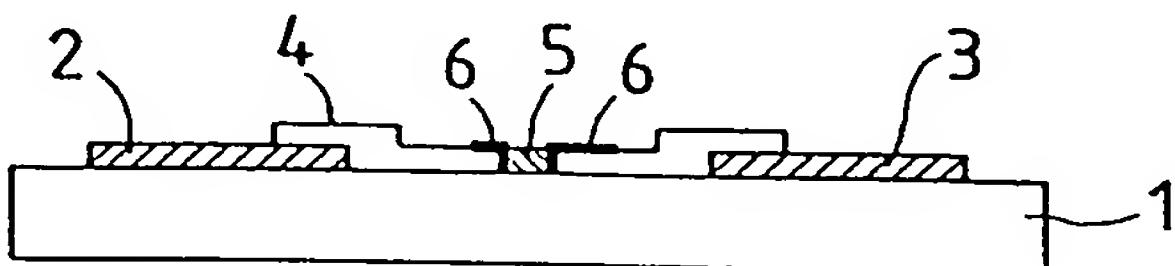


FIG. 11E



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FIG. 12

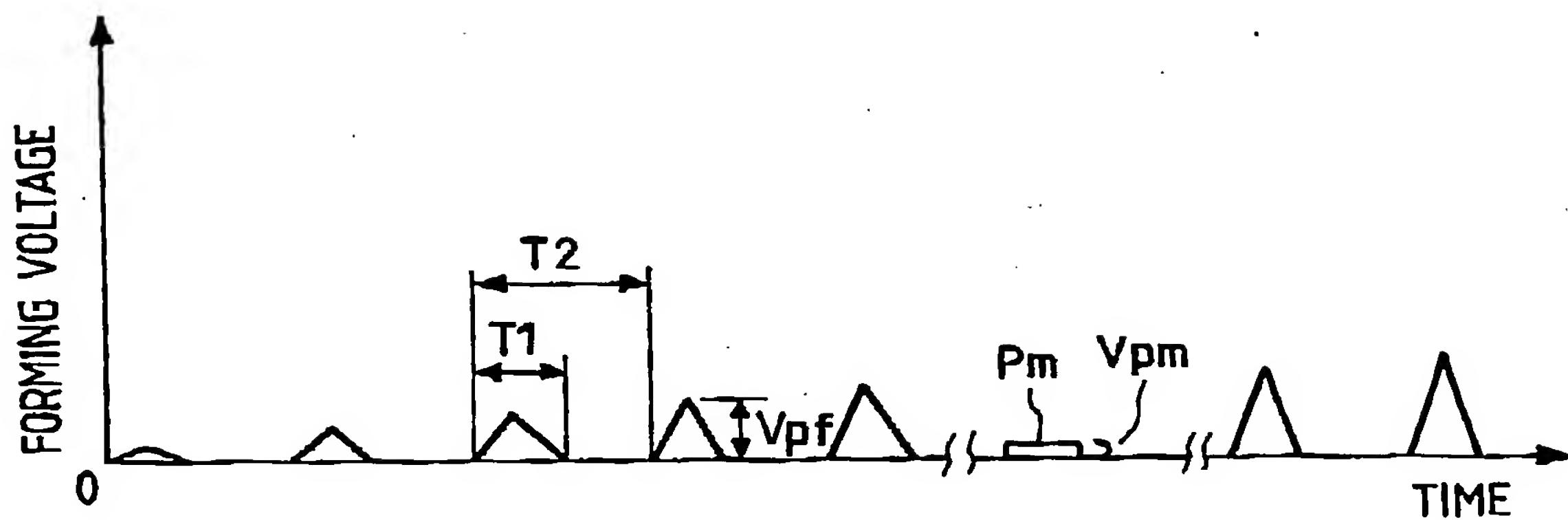


FIG. 13A

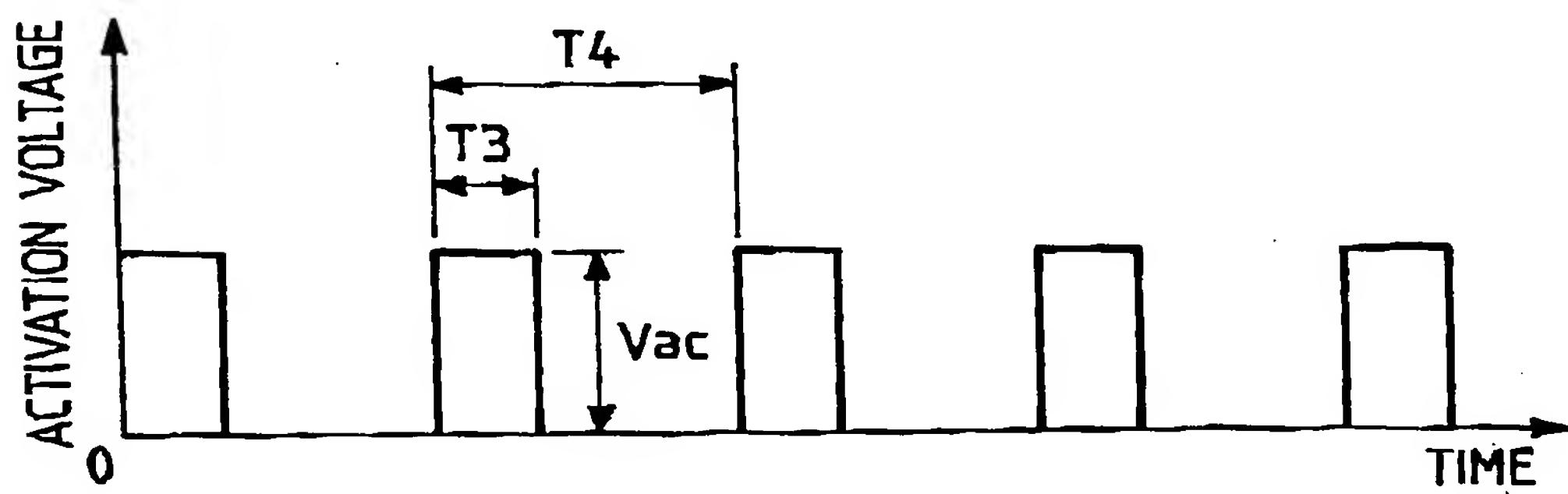
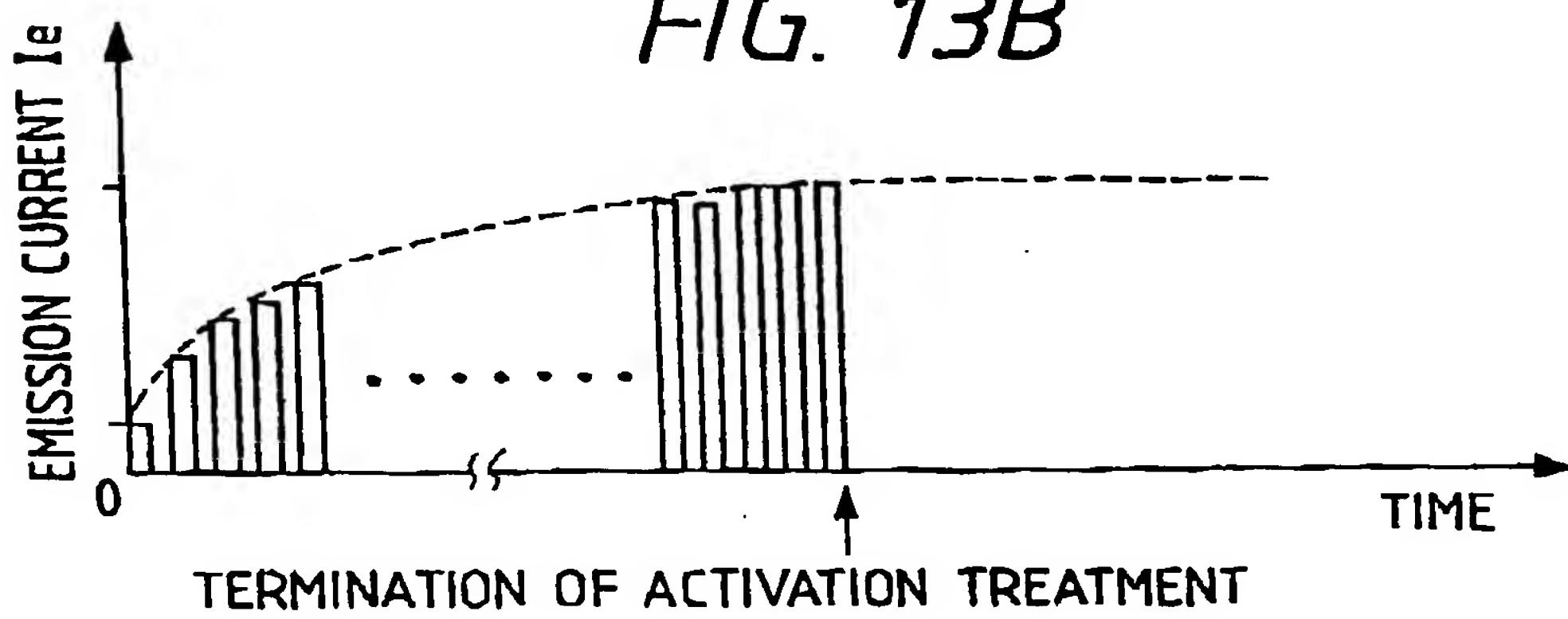


FIG. 13B



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FIG. 14

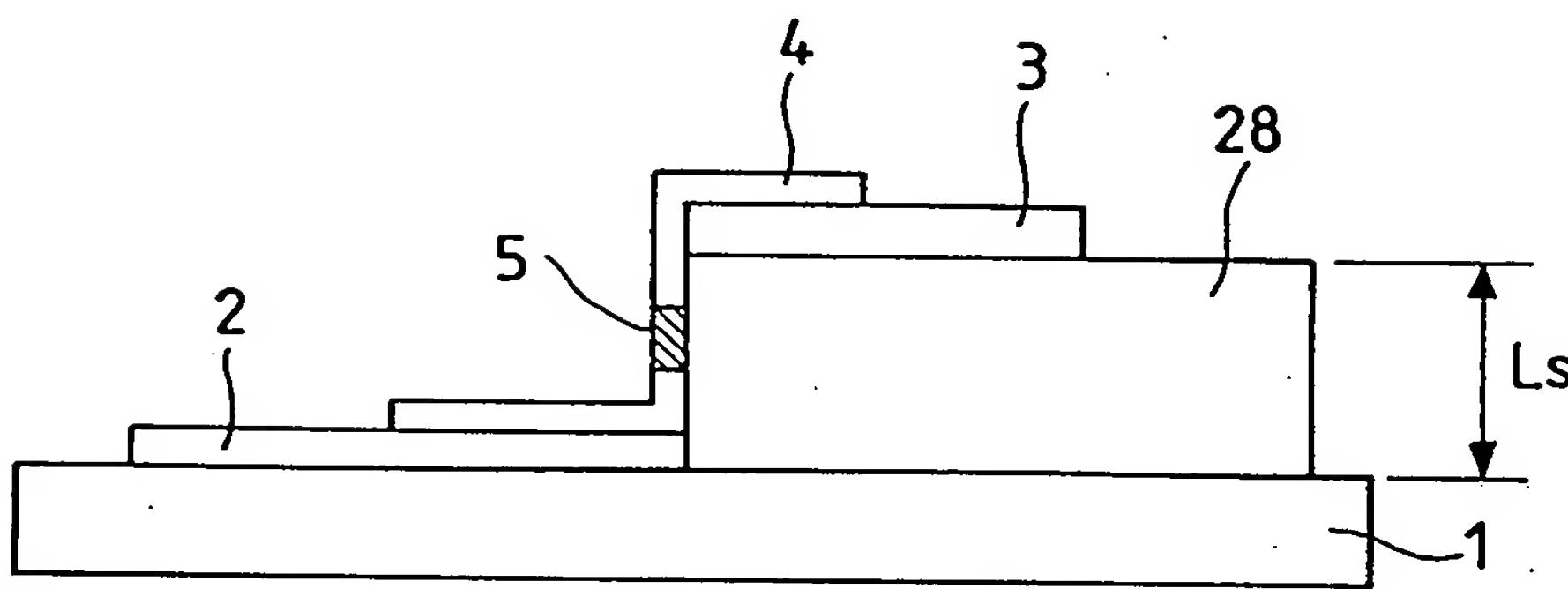


FIG. 15

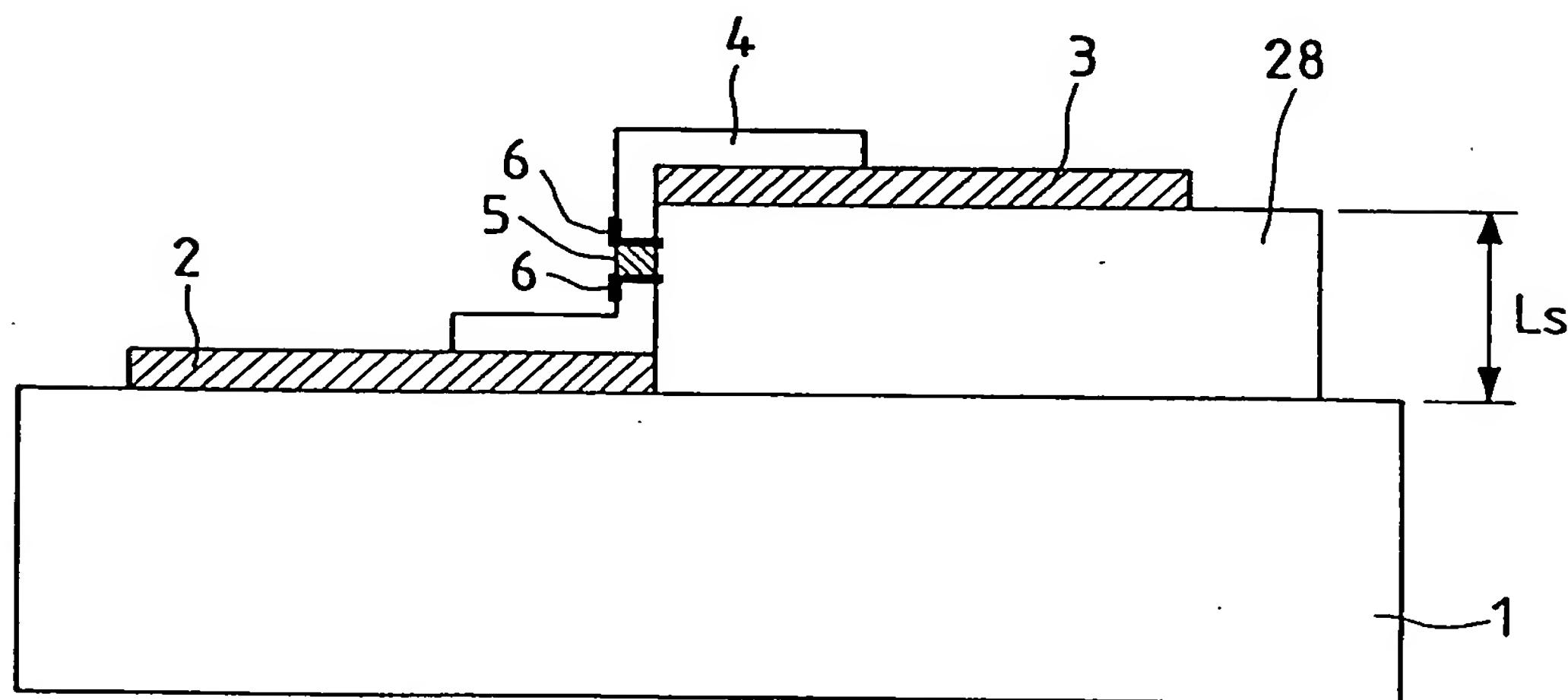


FIG. 16A

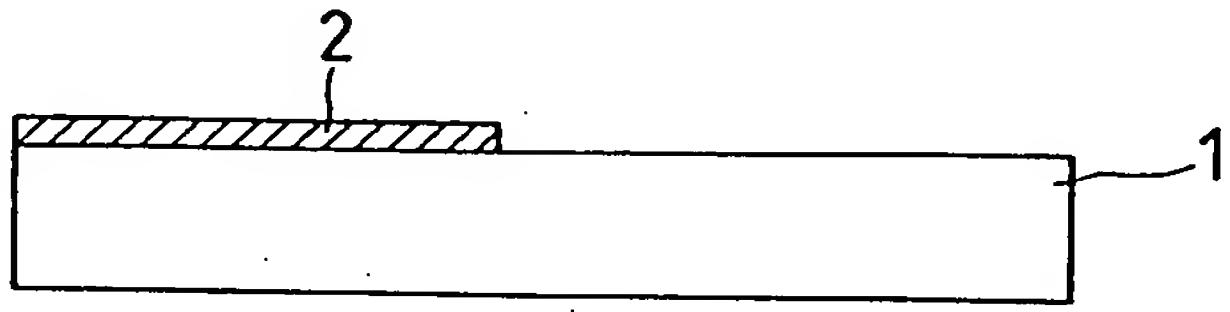


FIG. 16B

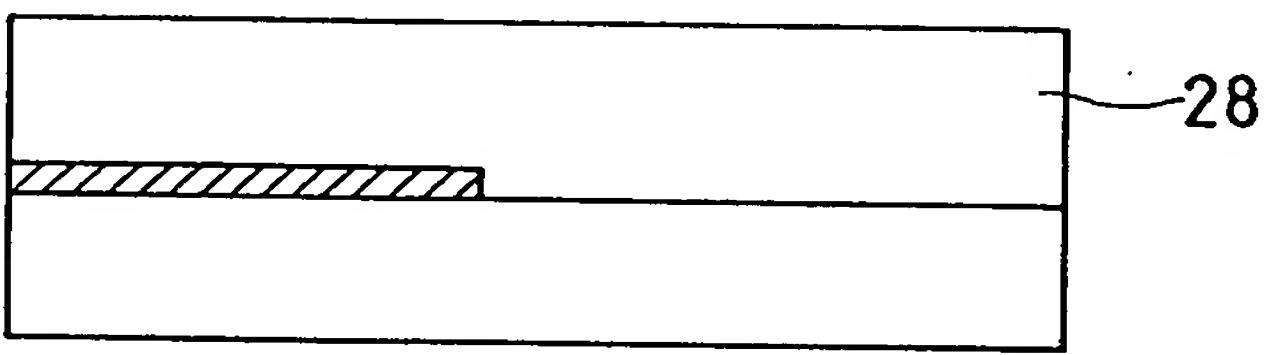


FIG. 16C

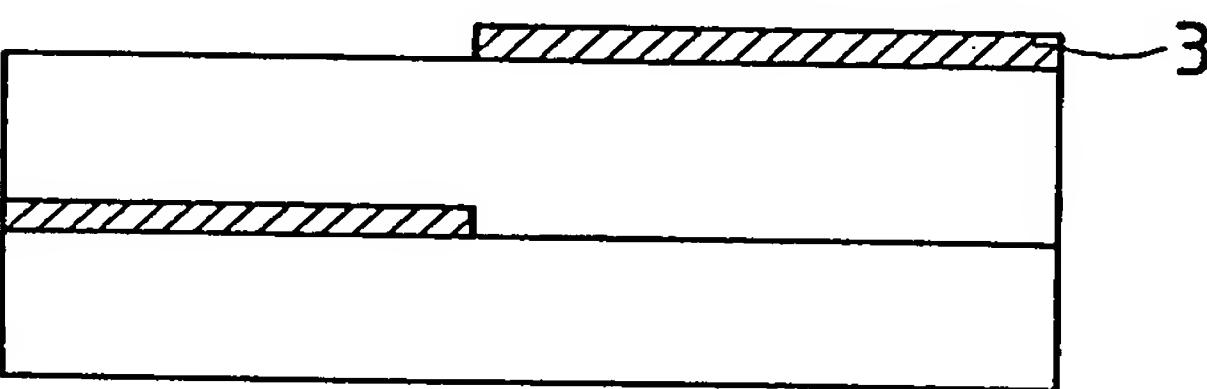


FIG. 16D

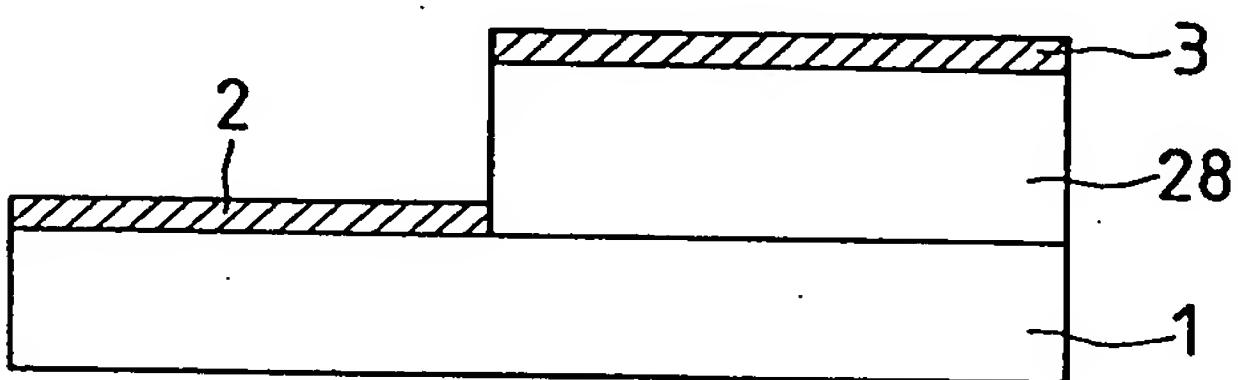


FIG. 16E

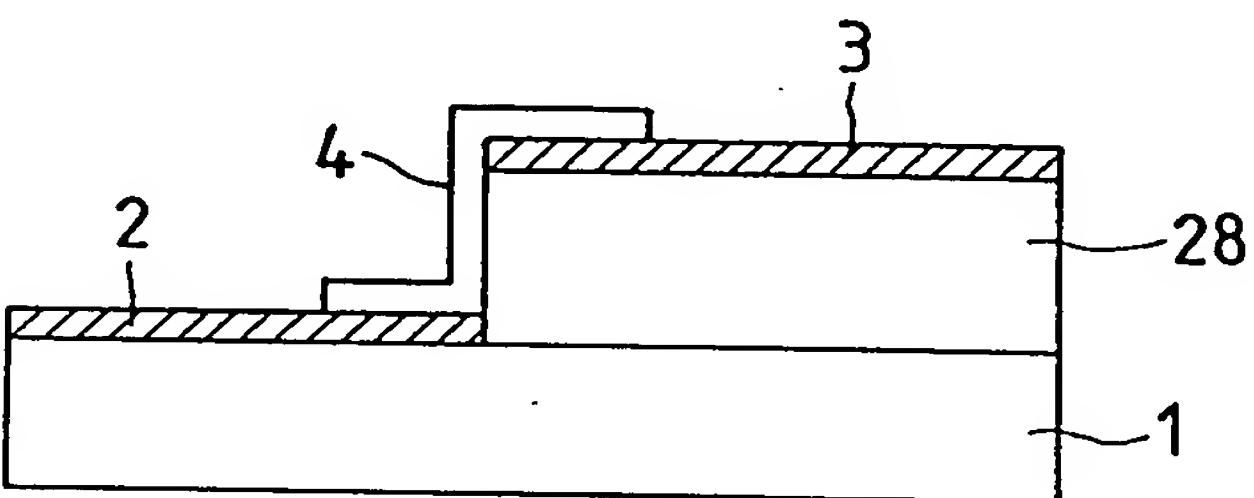


FIG. 16F

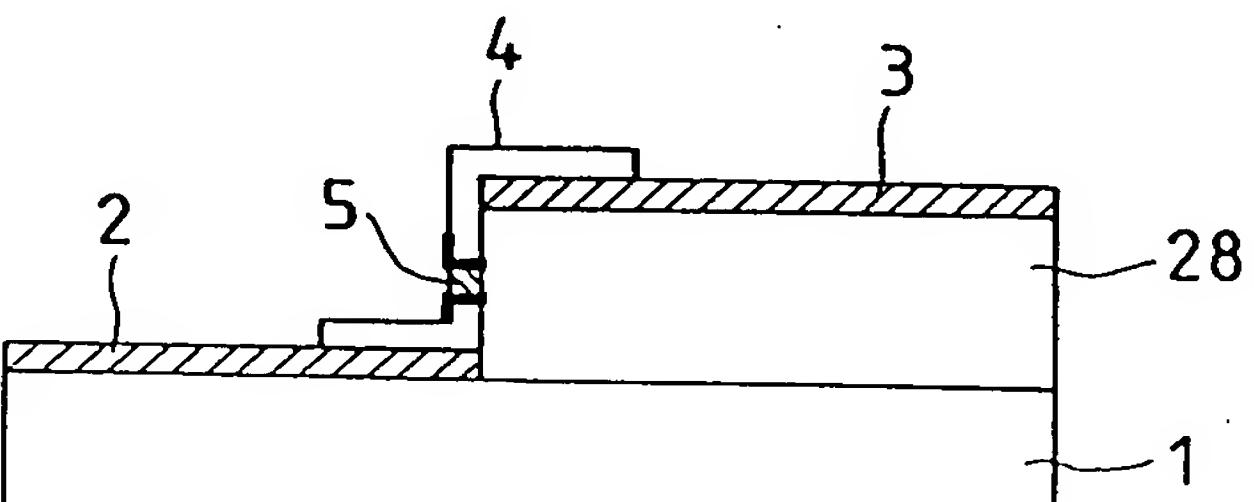


FIG. 17

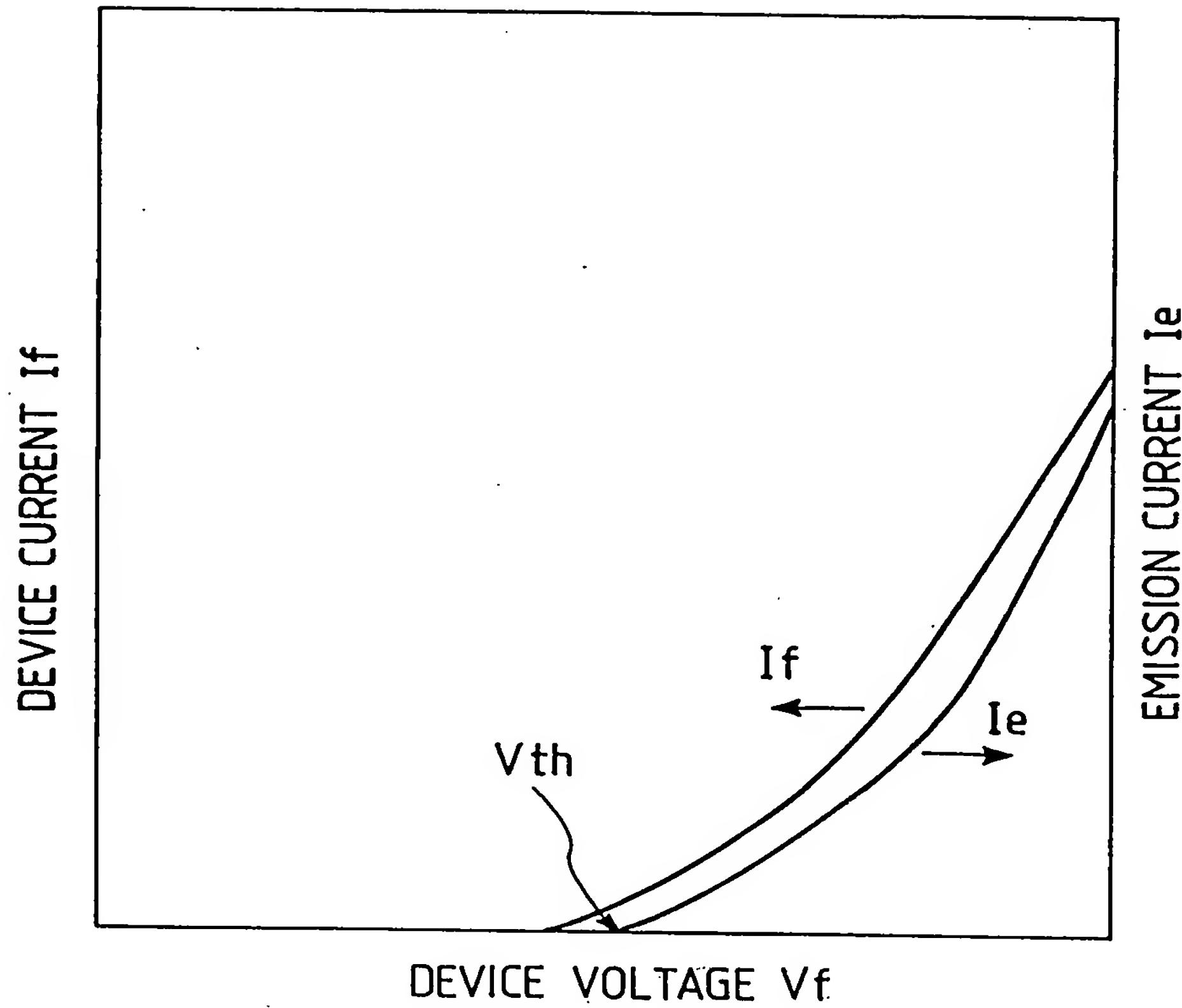


FIG. 18

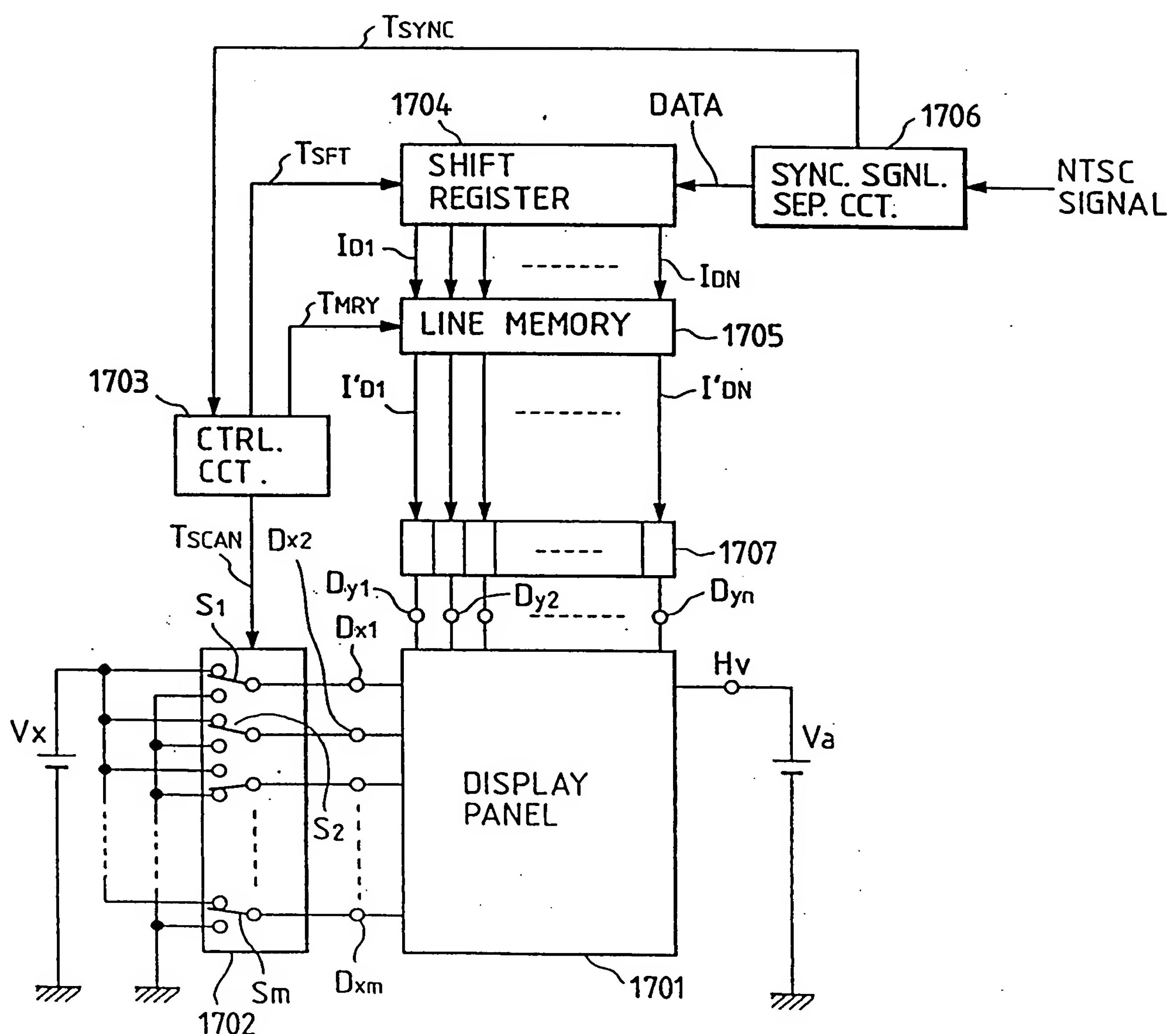


FIG. 19

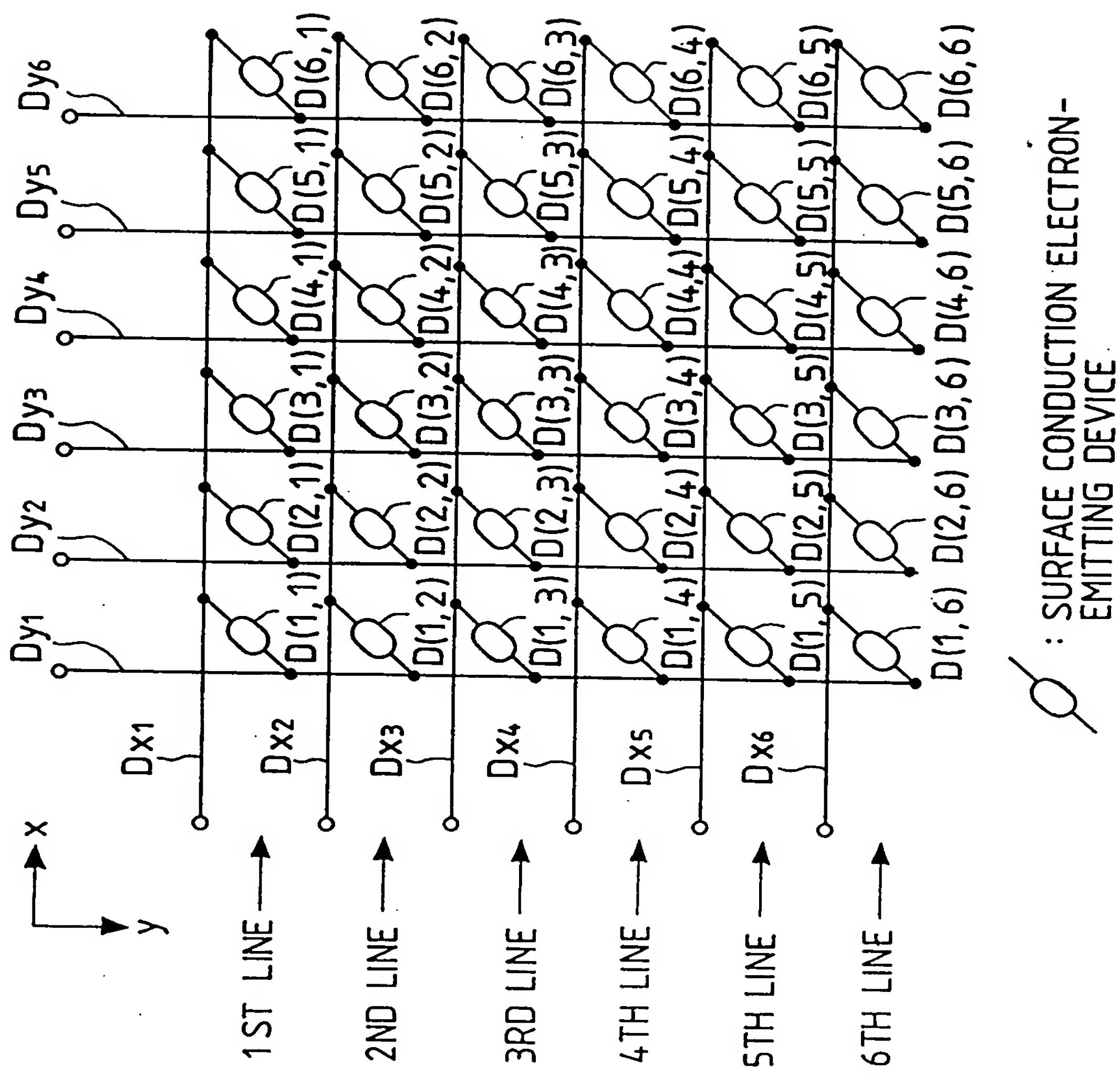
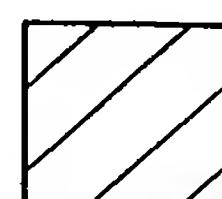
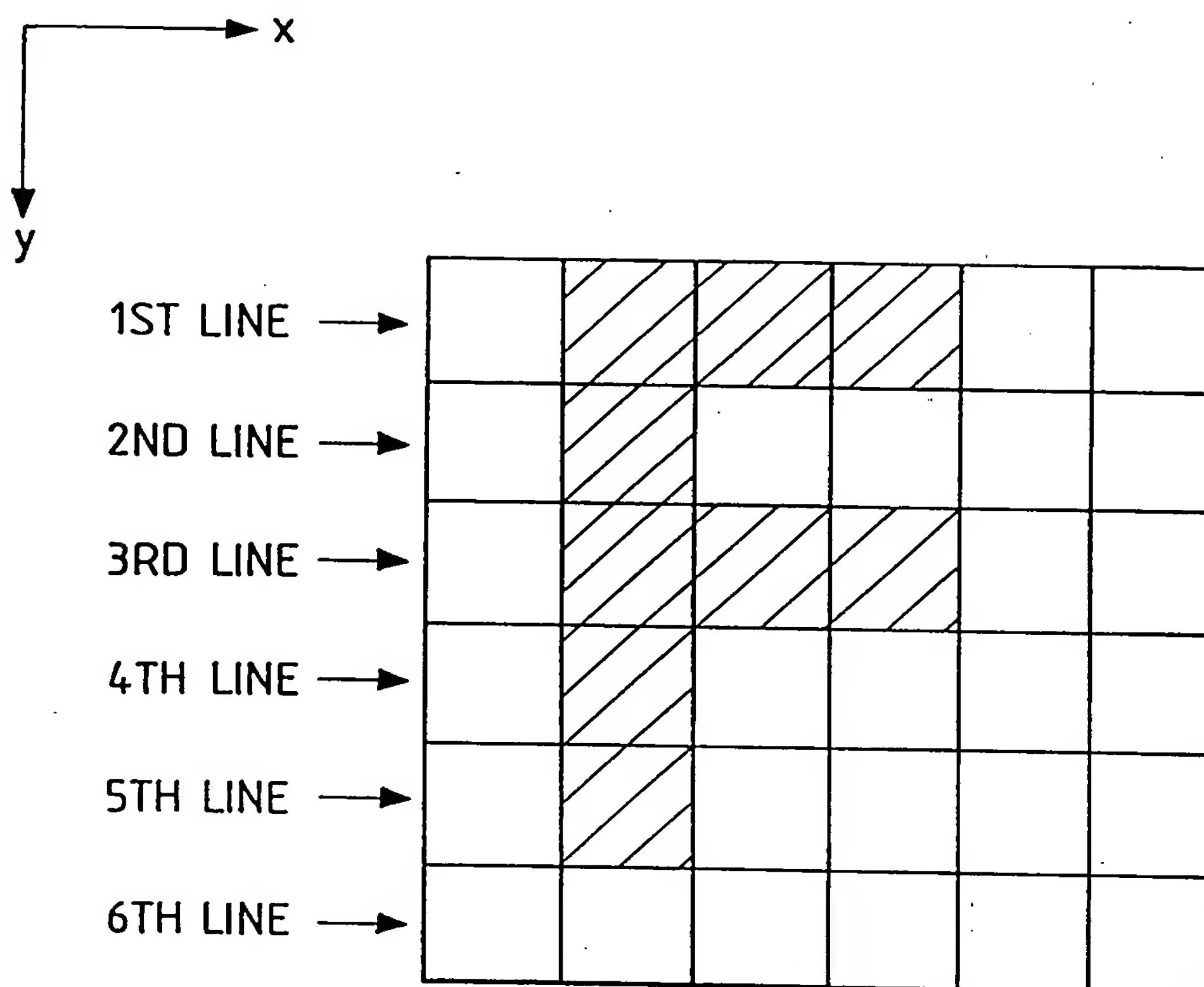
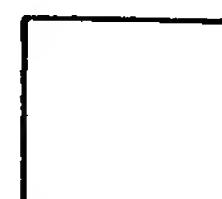


FIG. 20

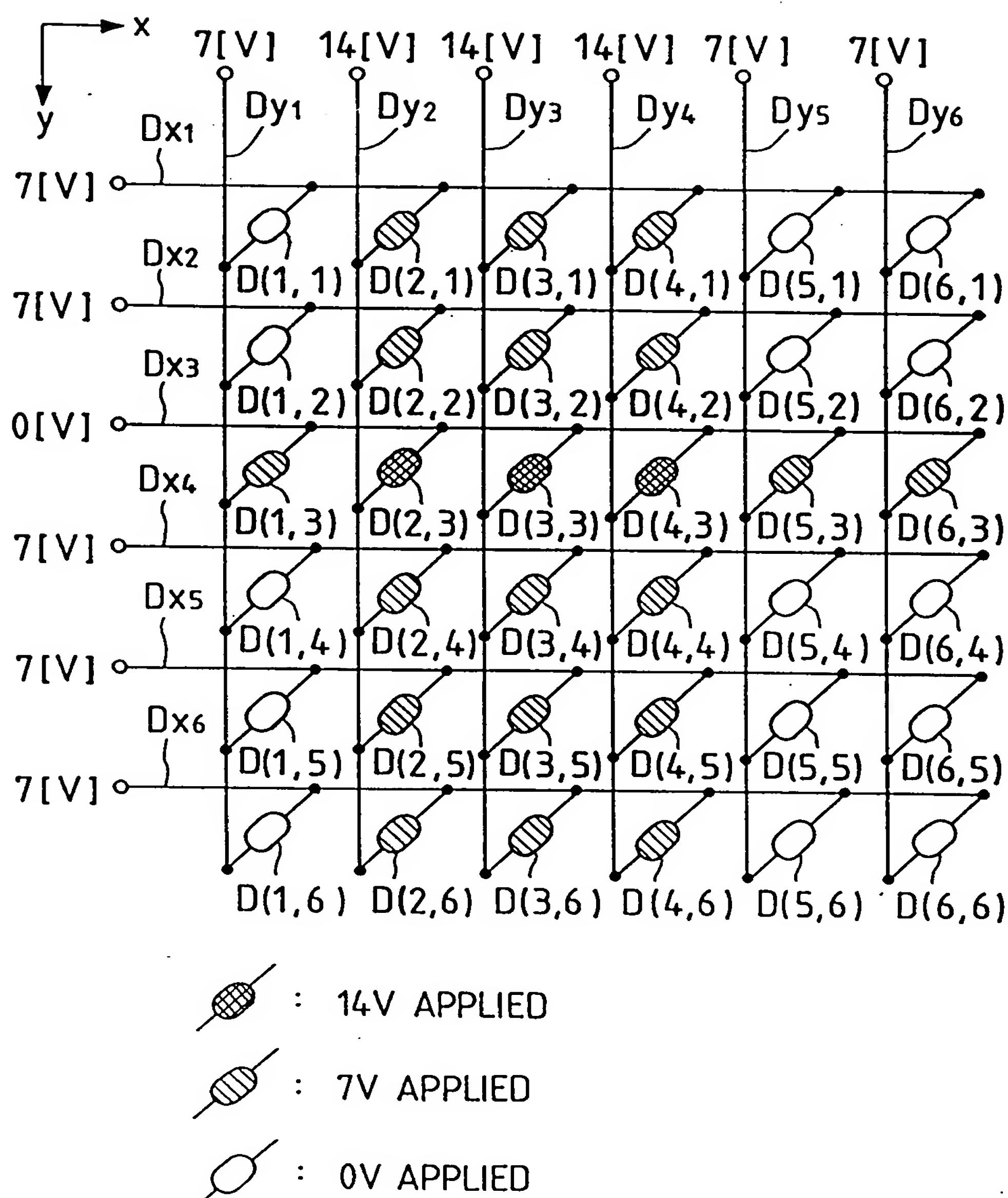


: LUMINOUS



: NON-LUMINOUS

FIG. 21



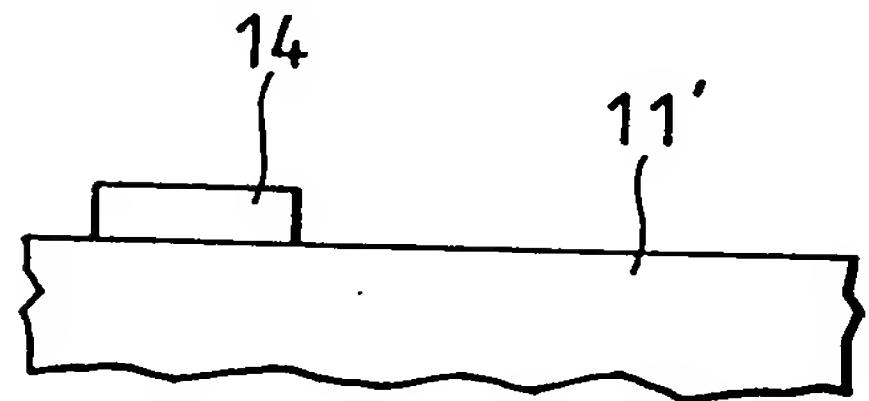
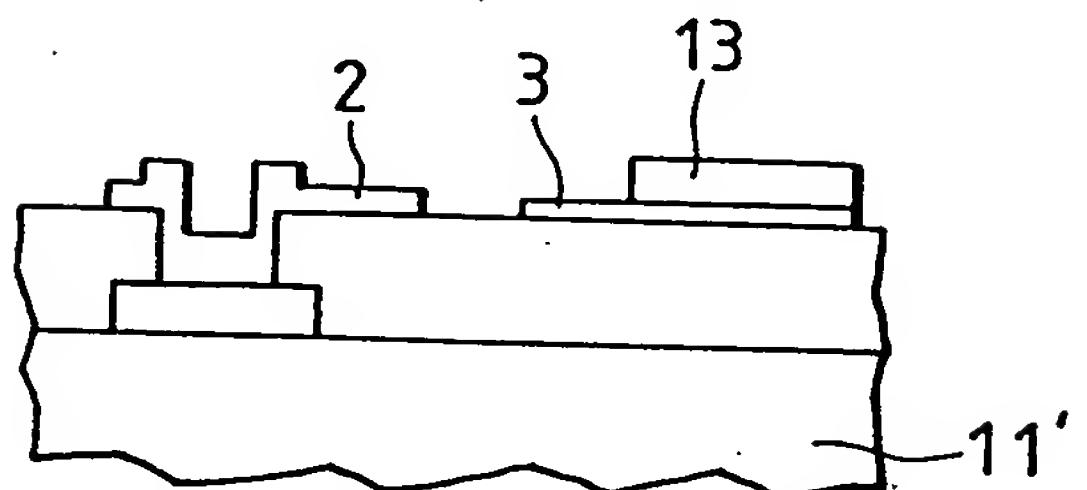
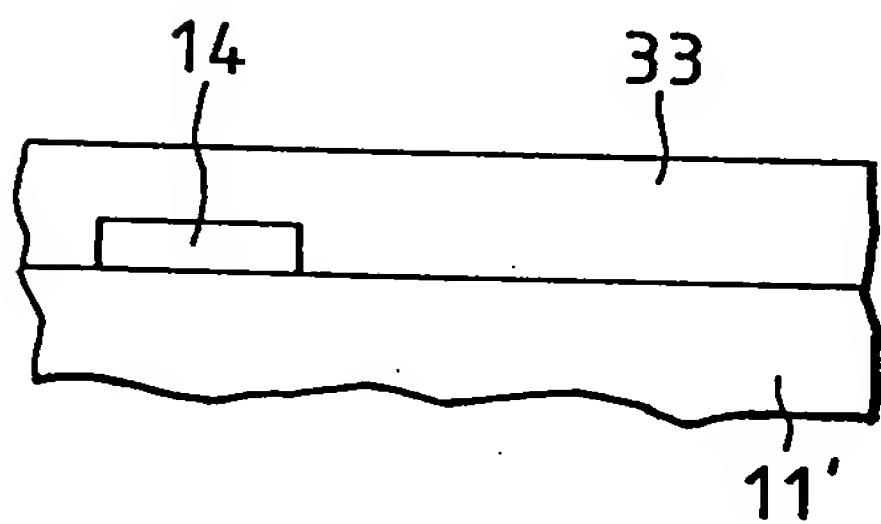
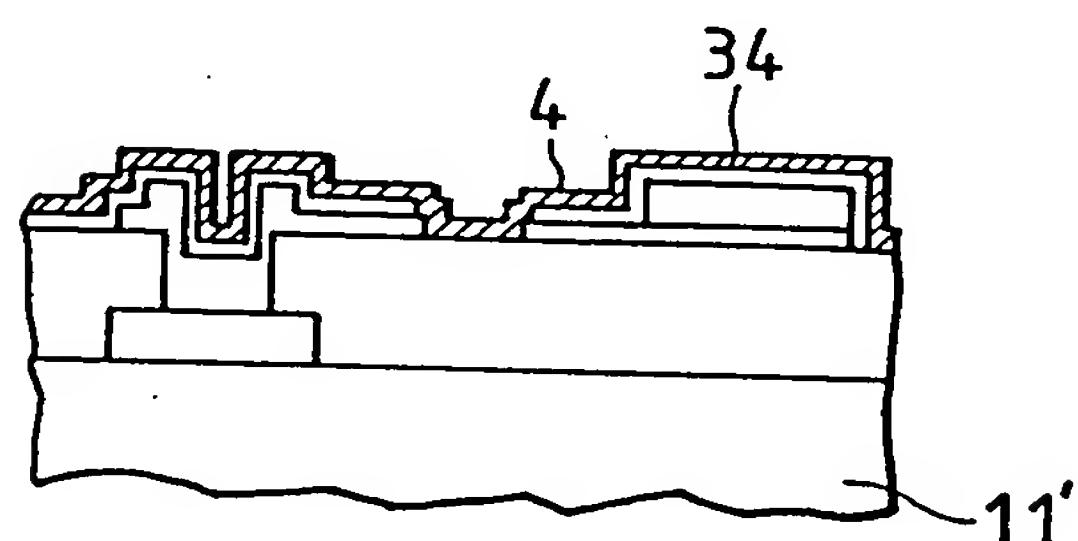
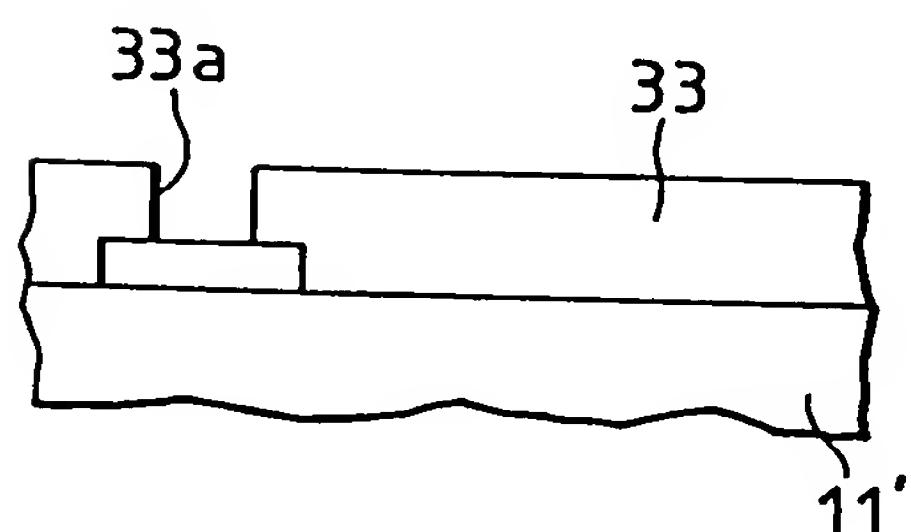
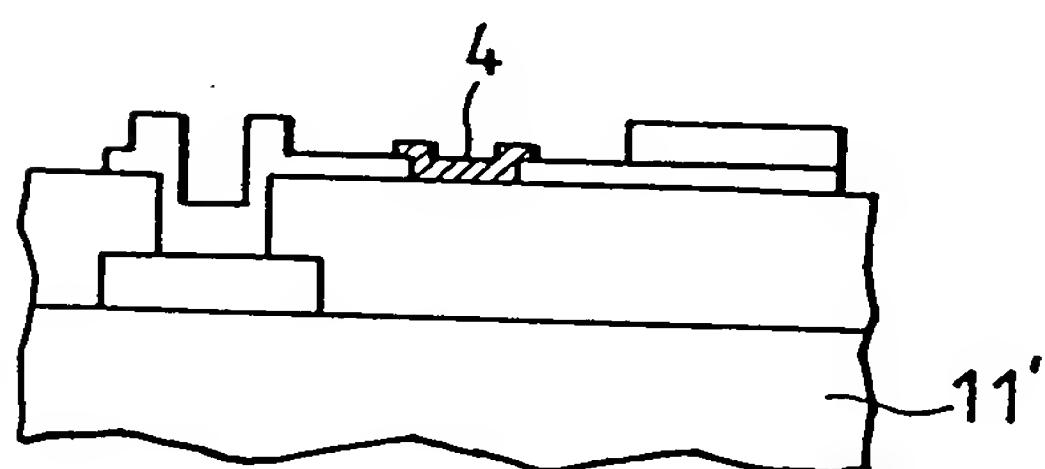
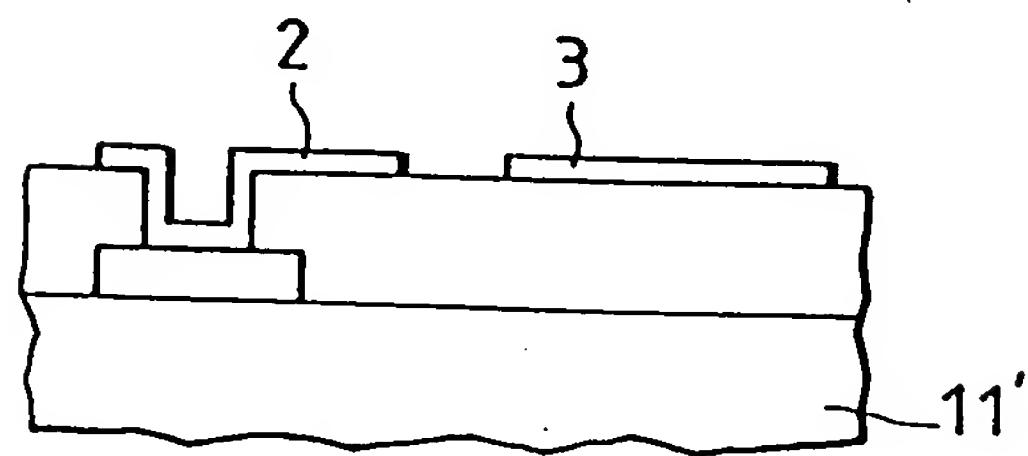
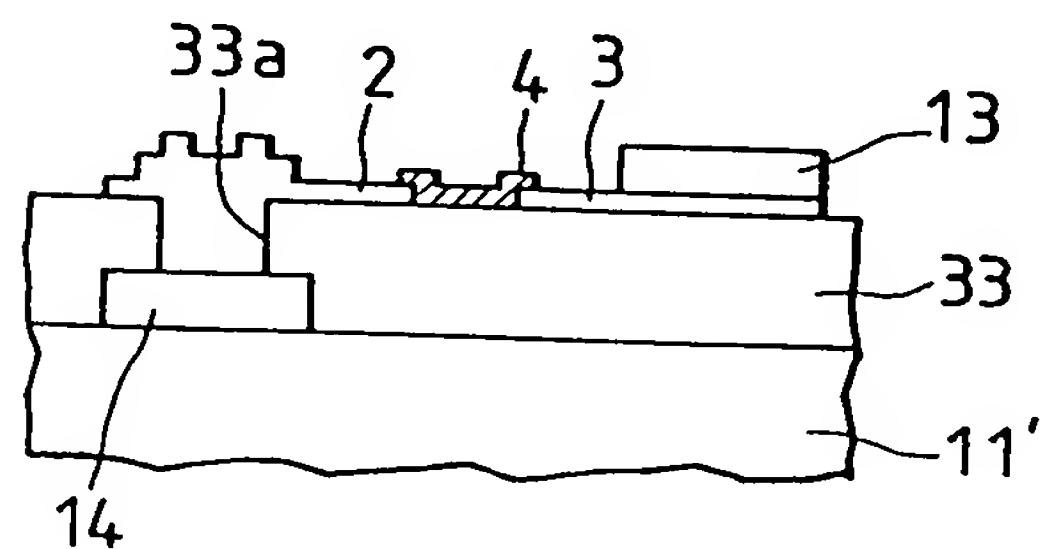
*FIG. 22A**FIG. 22E**FIG. 22B**FIG. 22F**FIG. 22C**FIG. 22G**FIG. 22D**FIG. 22H*

FIG. 23.

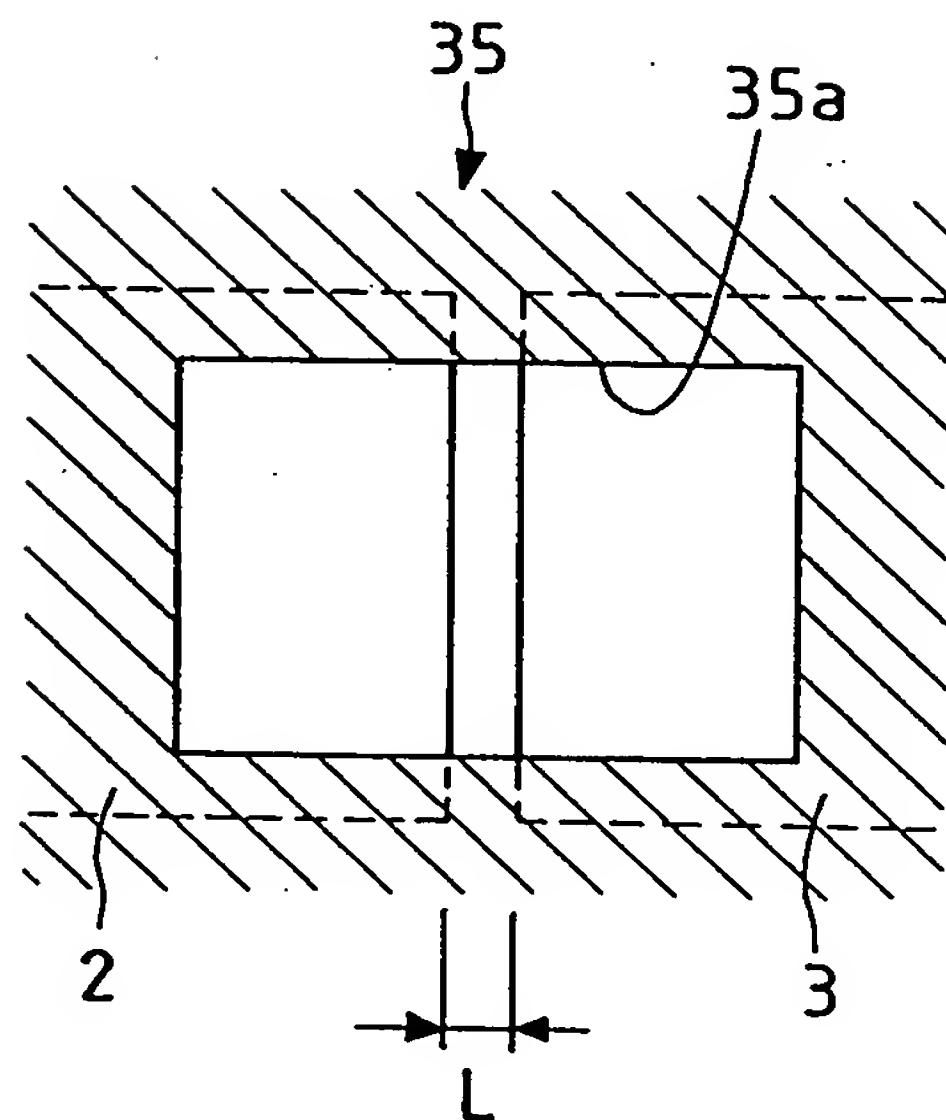
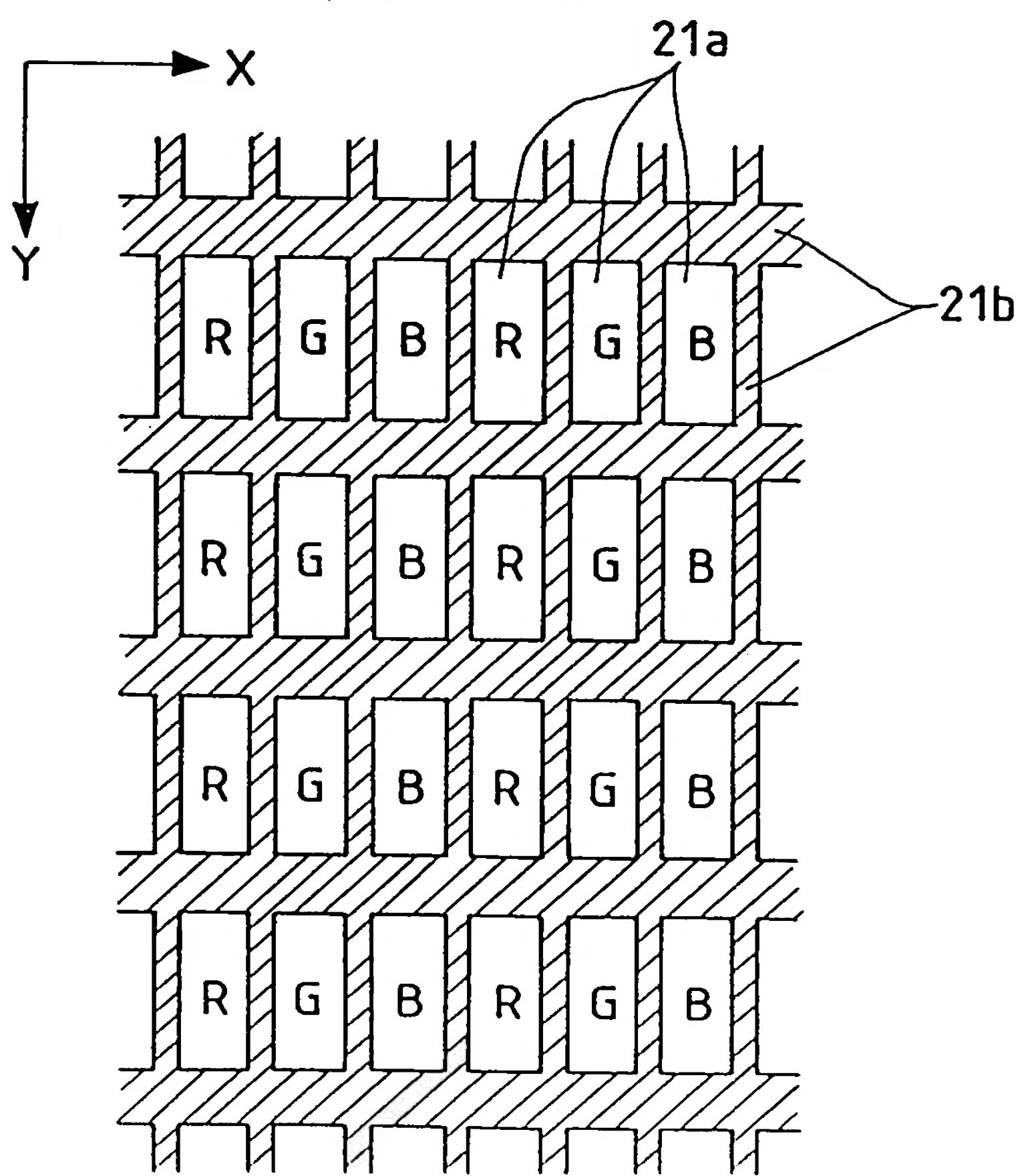


FIG. 24



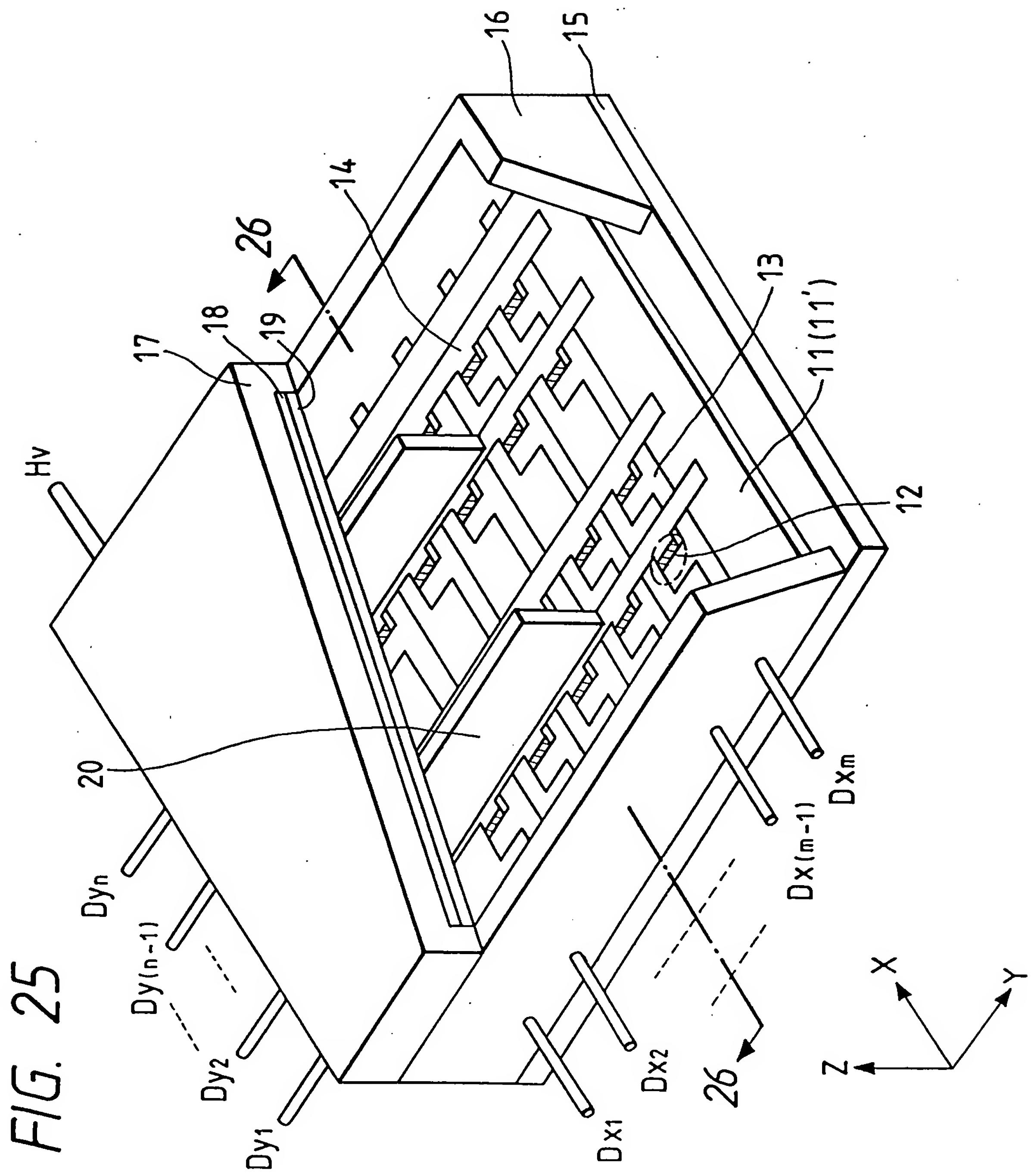


FIG. 26

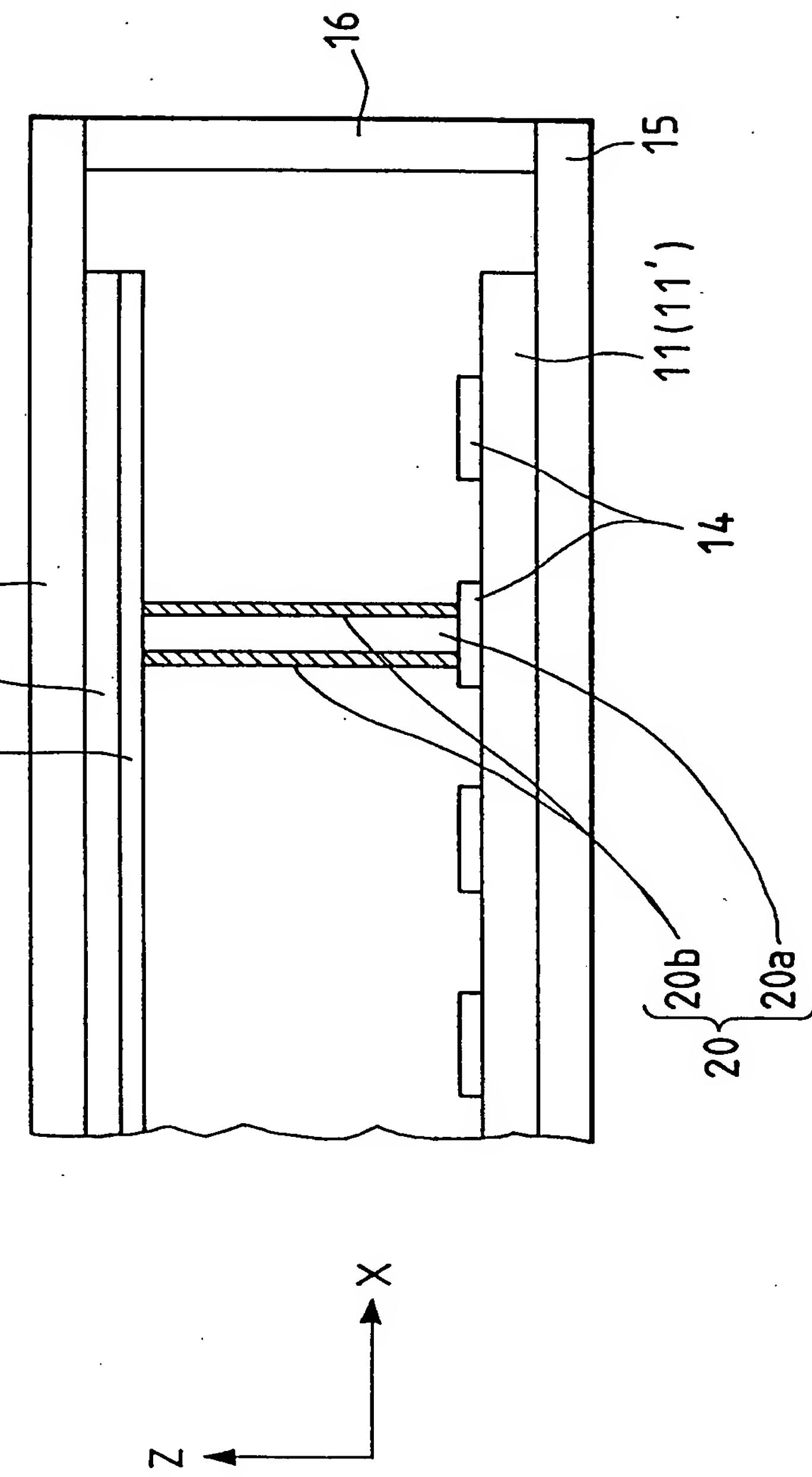


FIG. 27

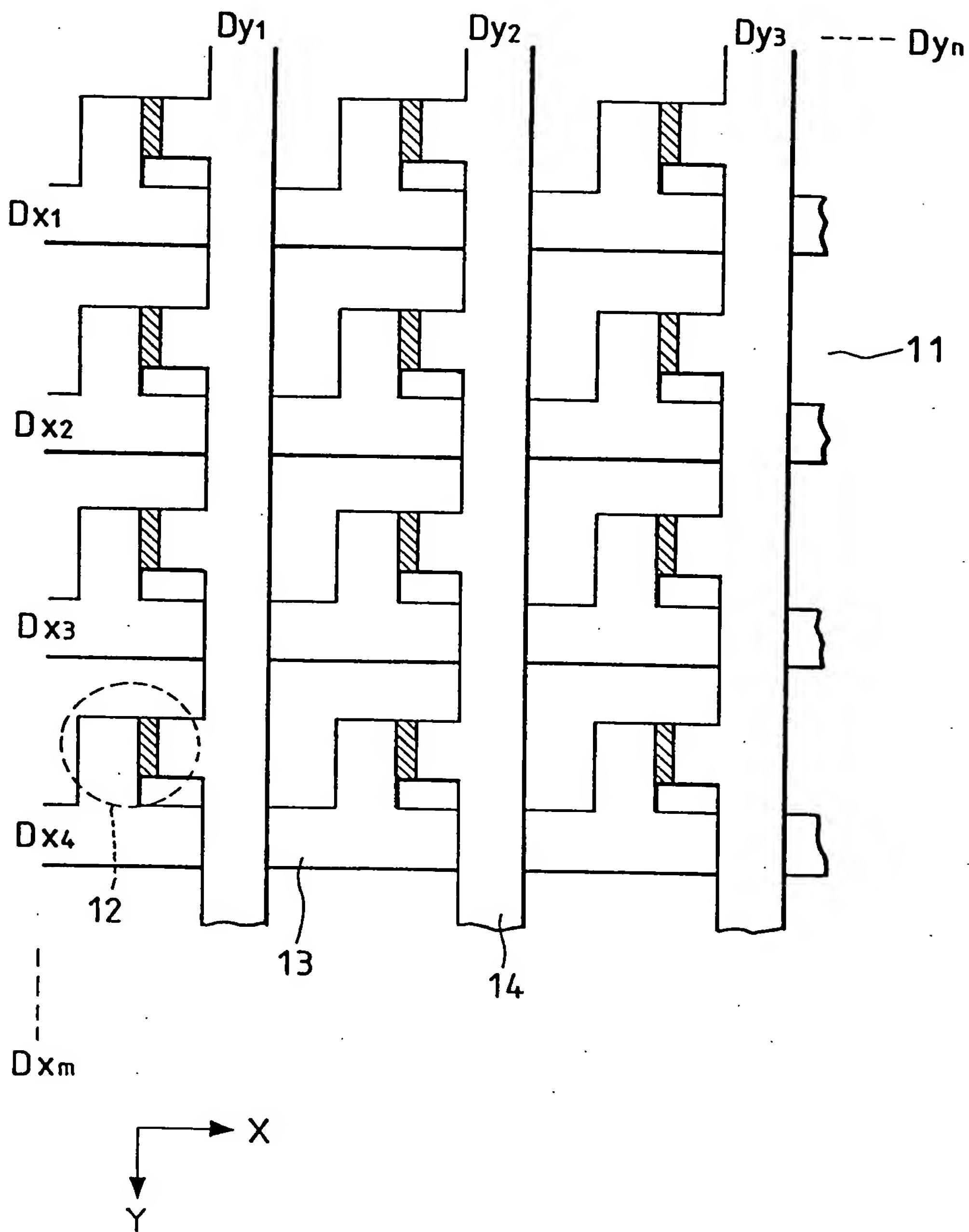
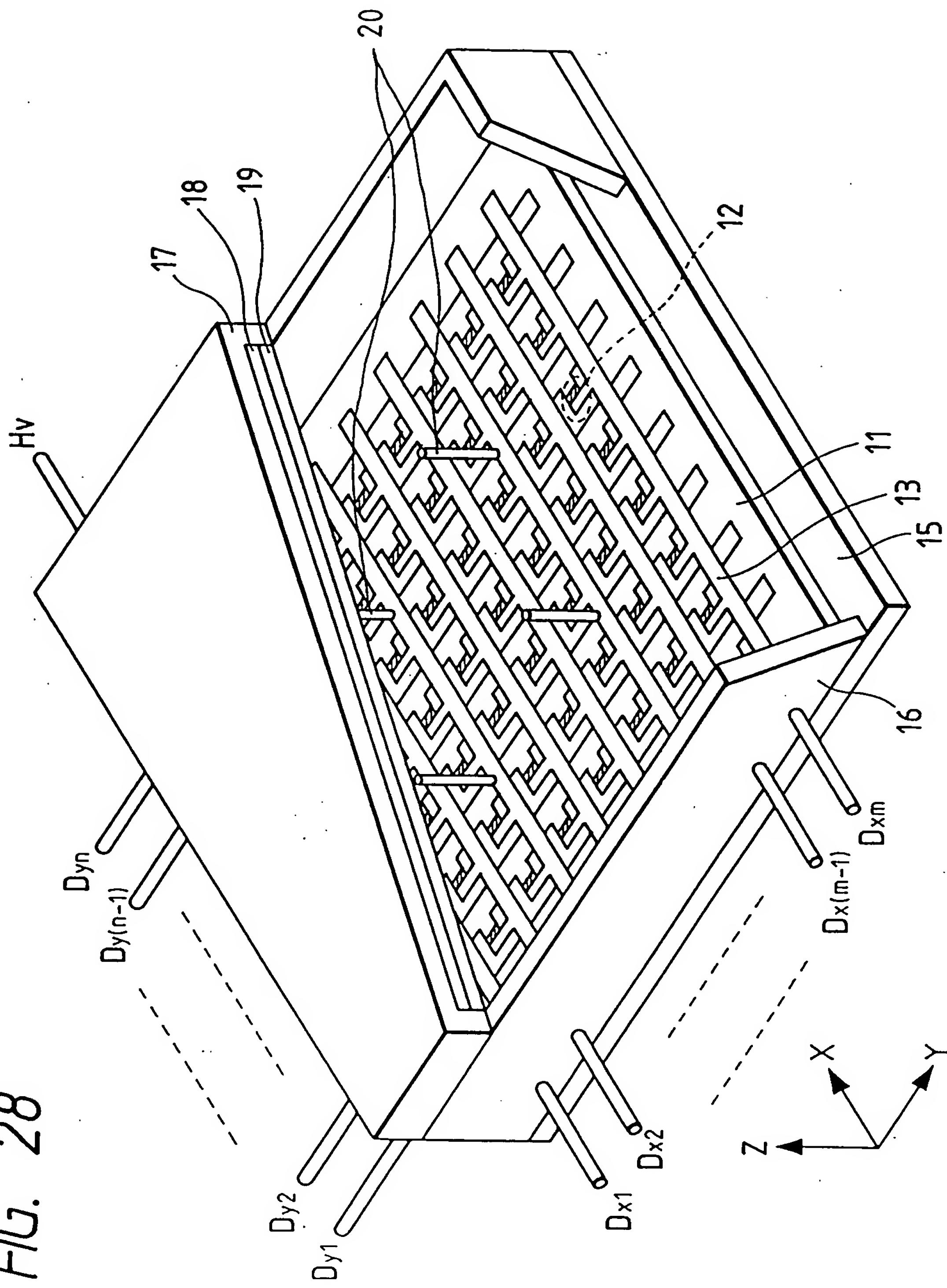


FIG. 28



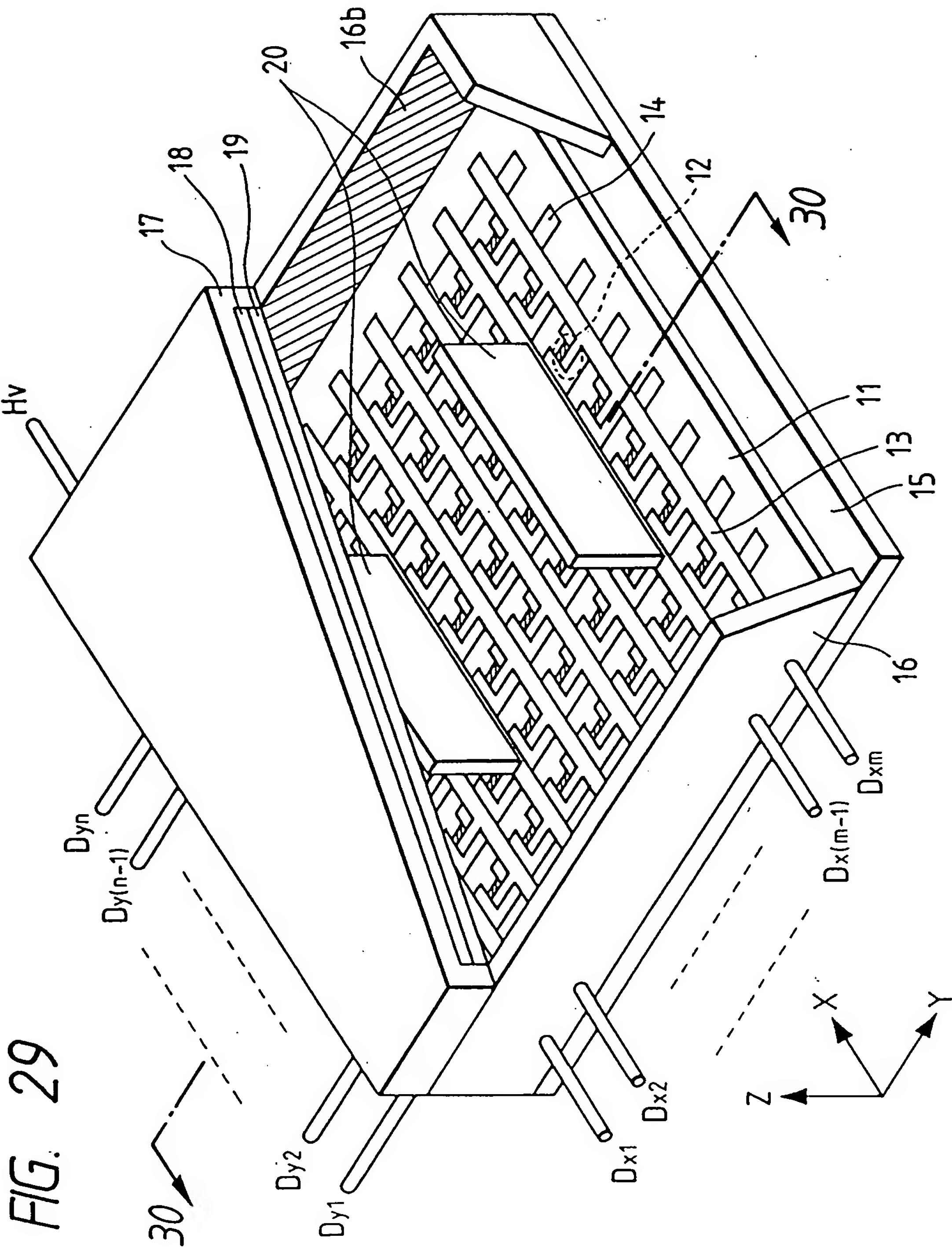
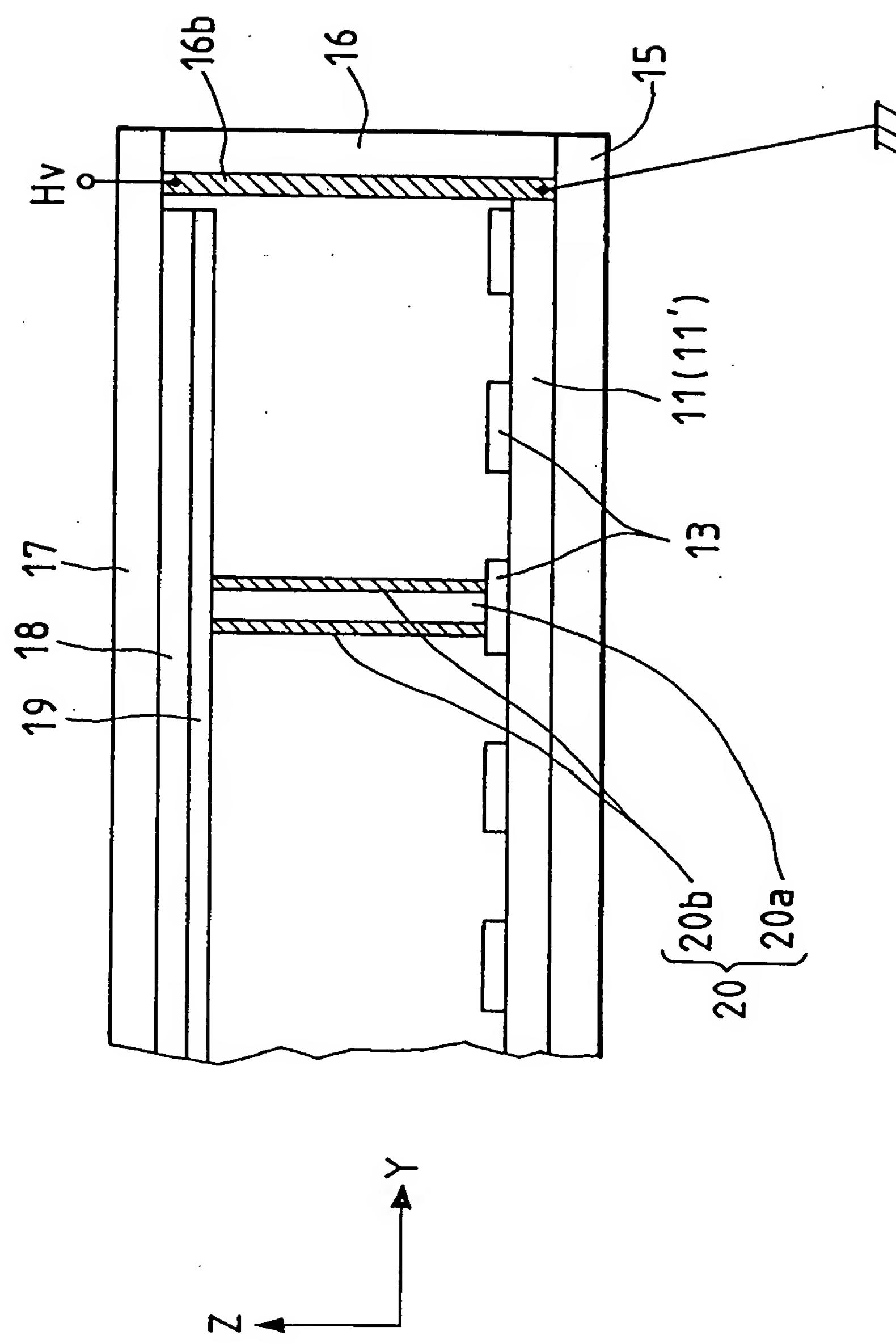
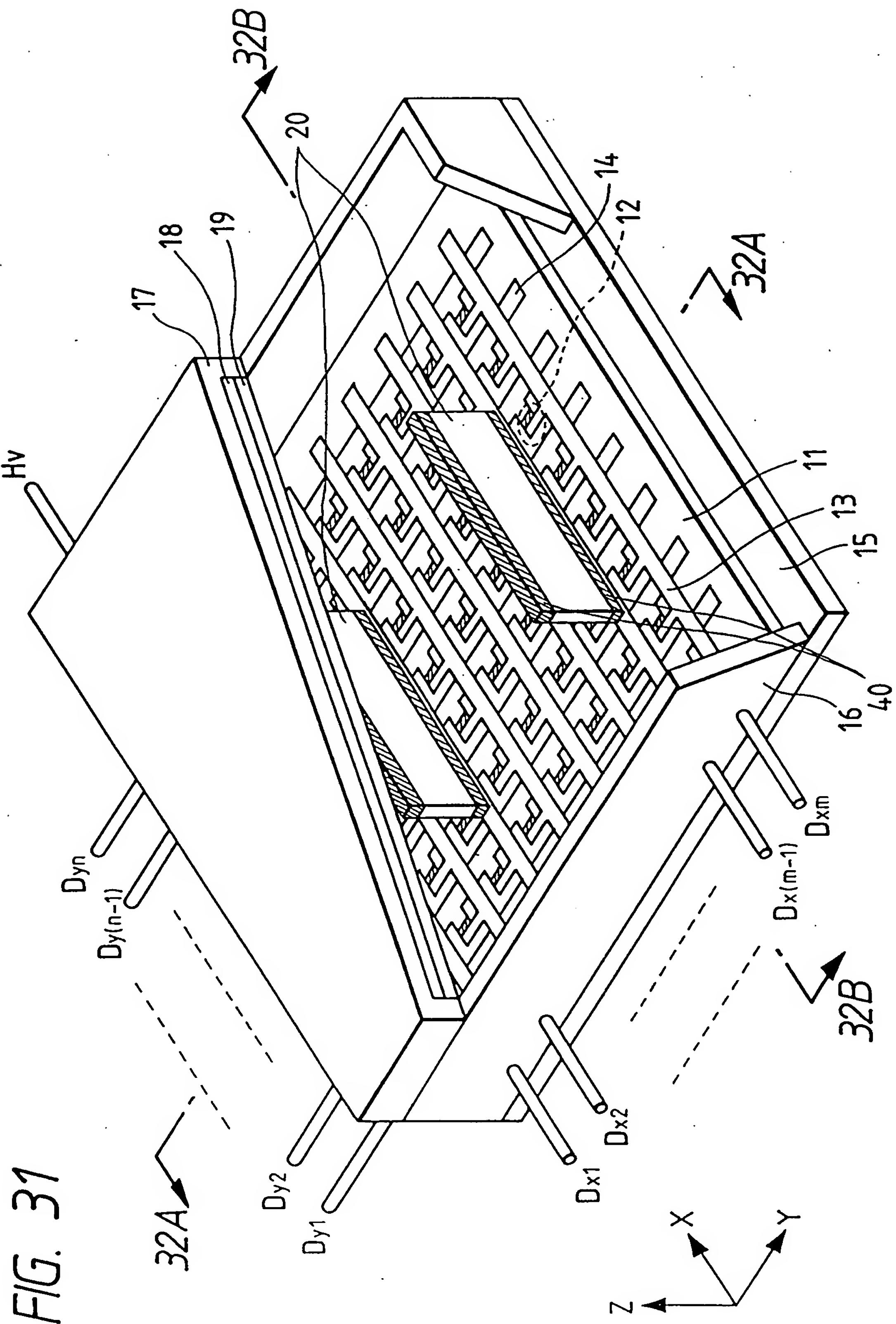


FIG. 30





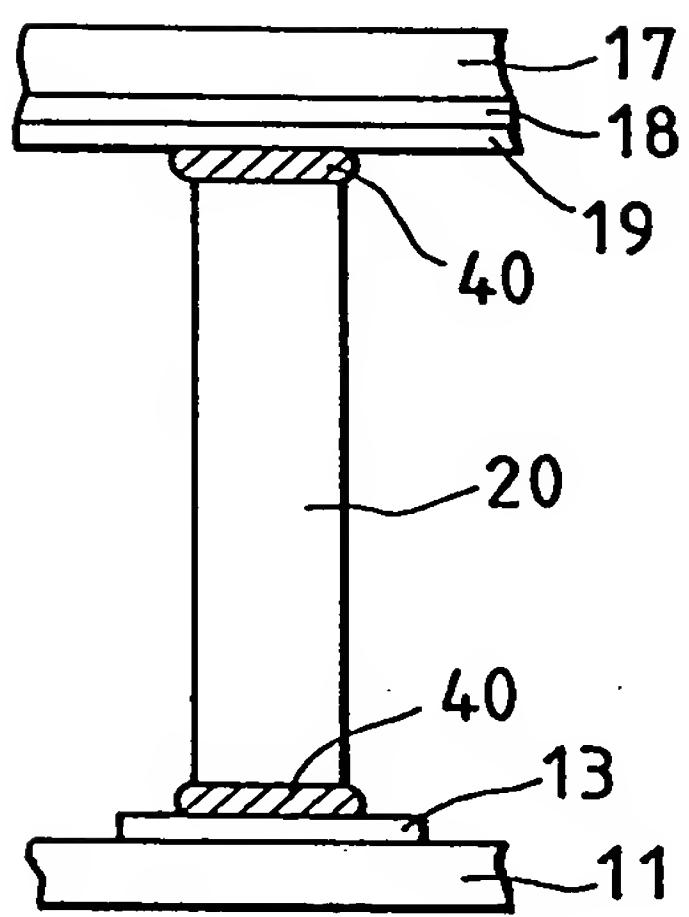
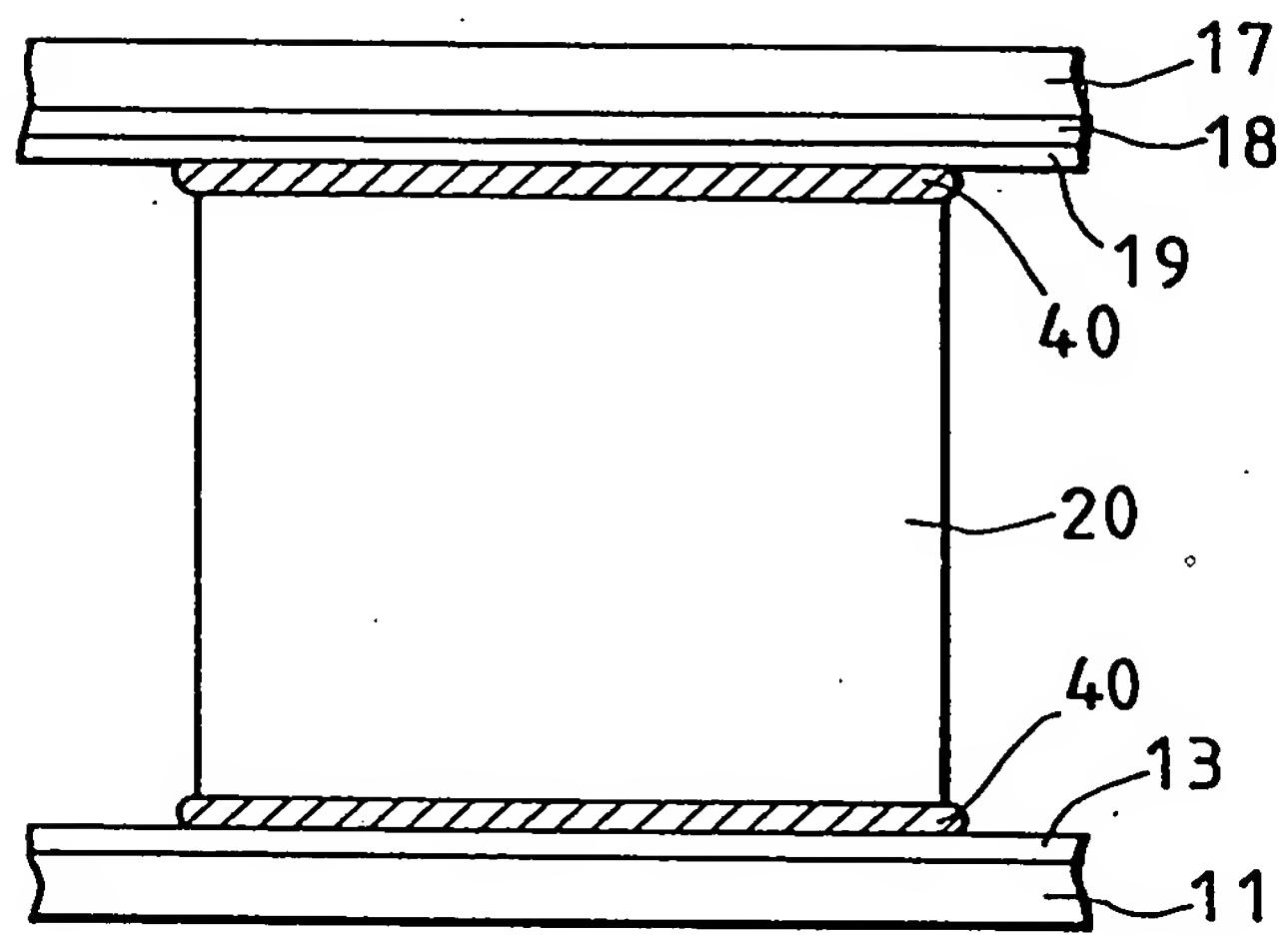
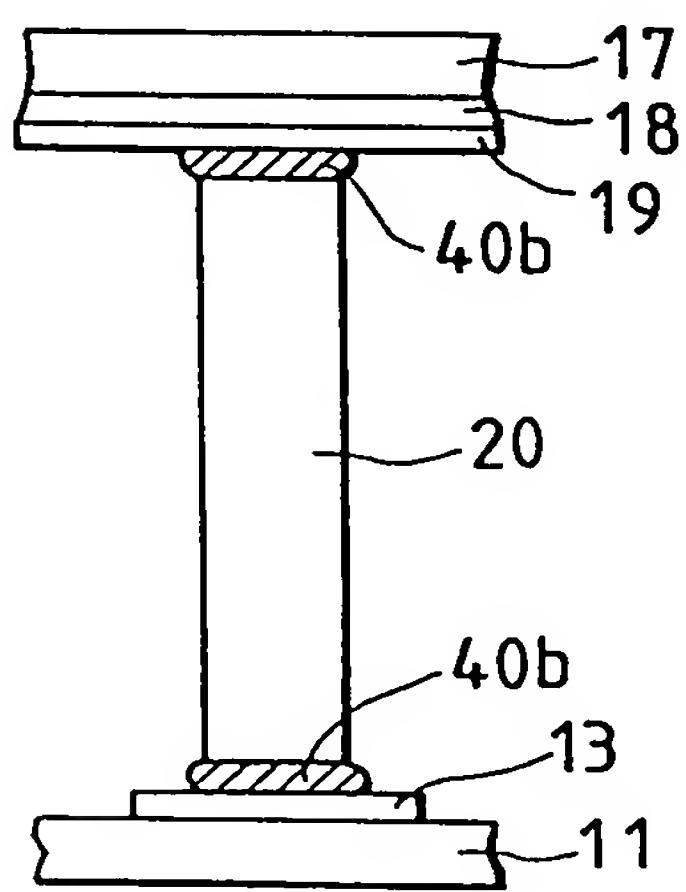
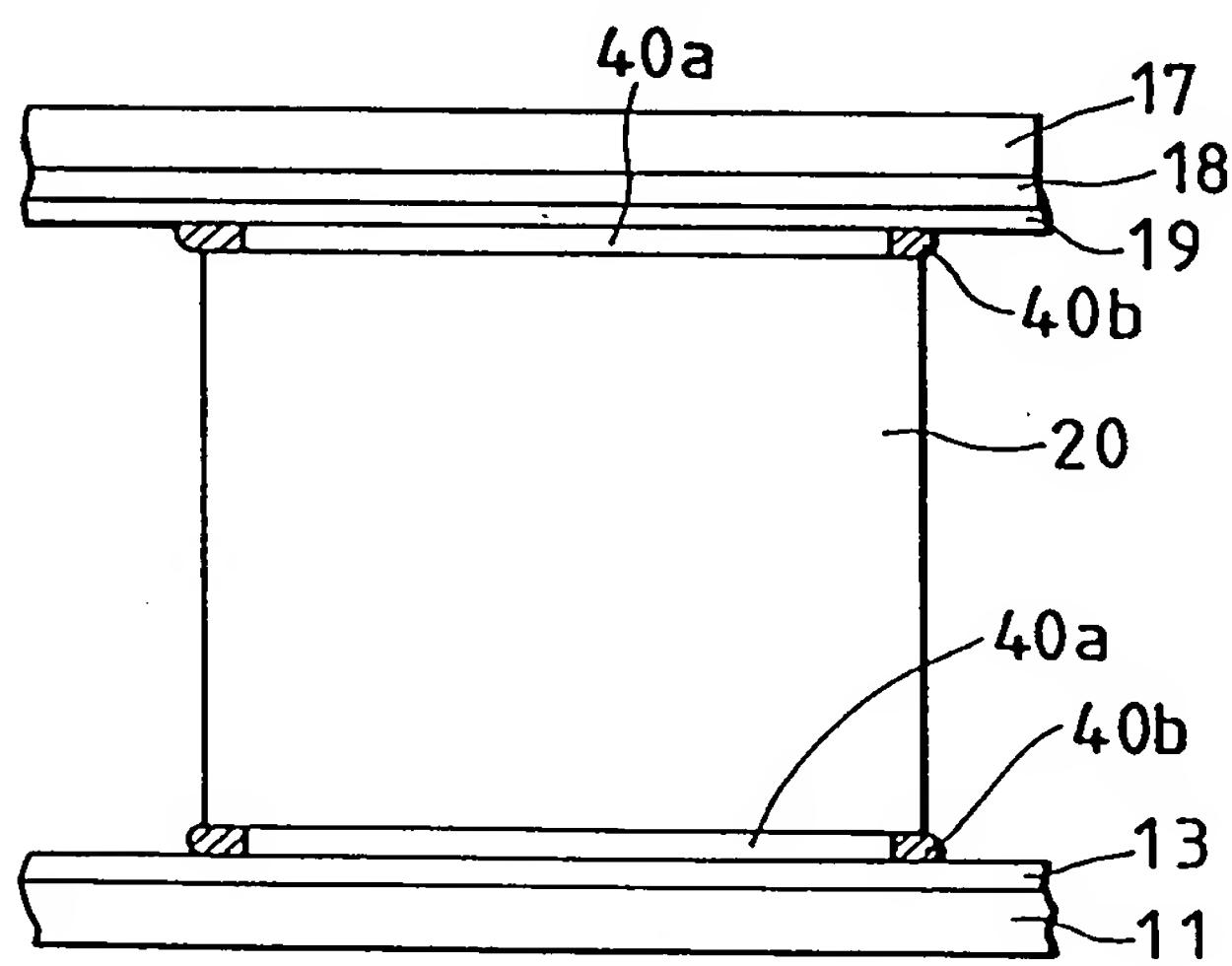
*FIG. 32A**FIG. 32B**FIG. 33A**FIG. 33B*

FIG. 34A

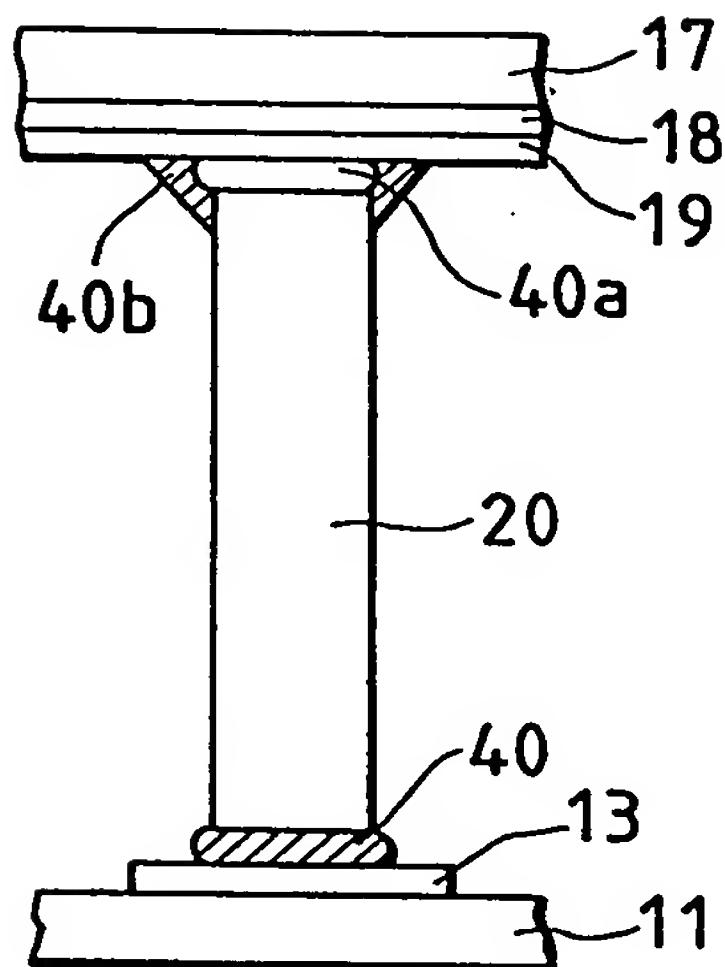


FIG. 34B

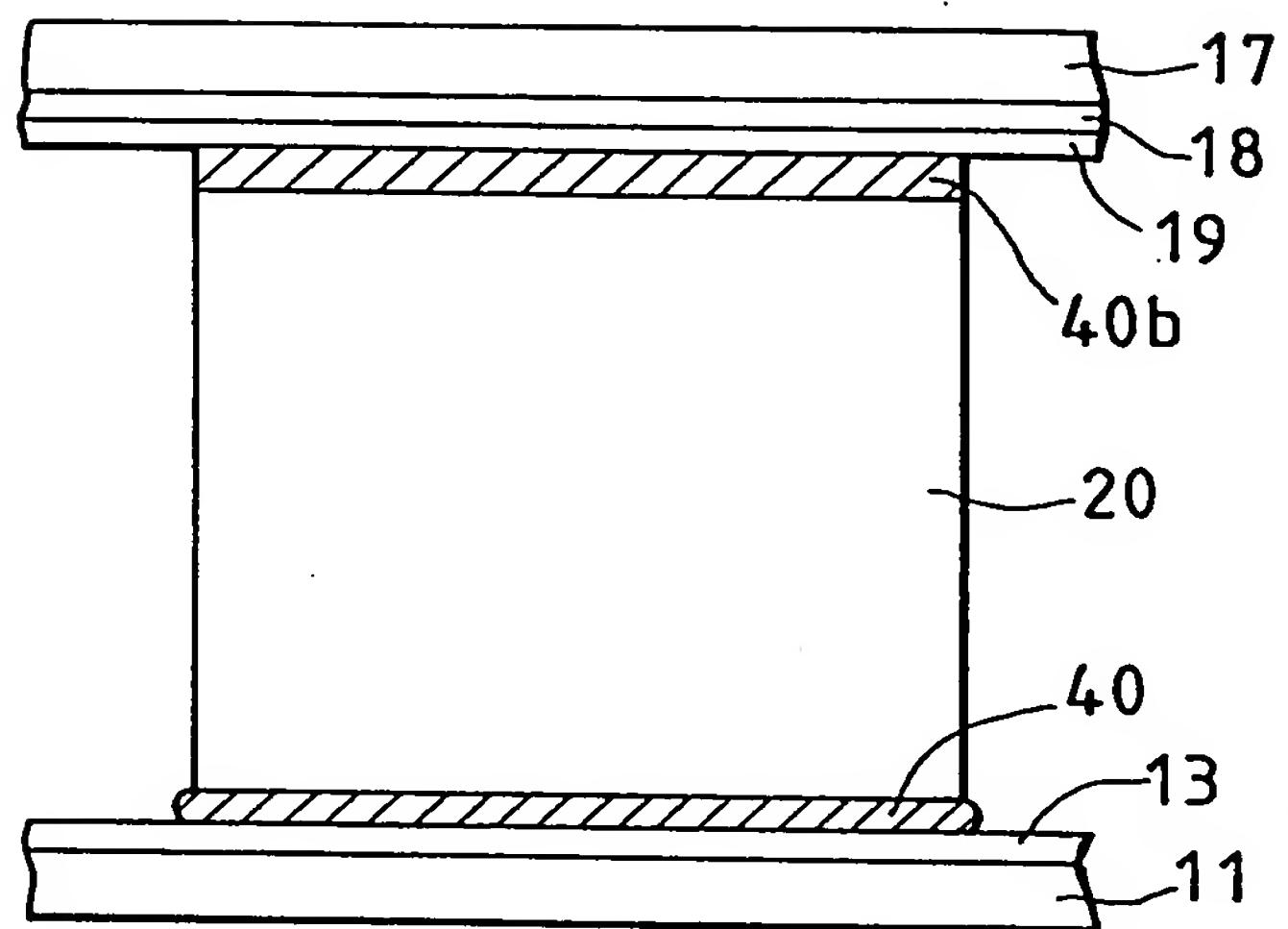


FIG. 36 PRIOR ART

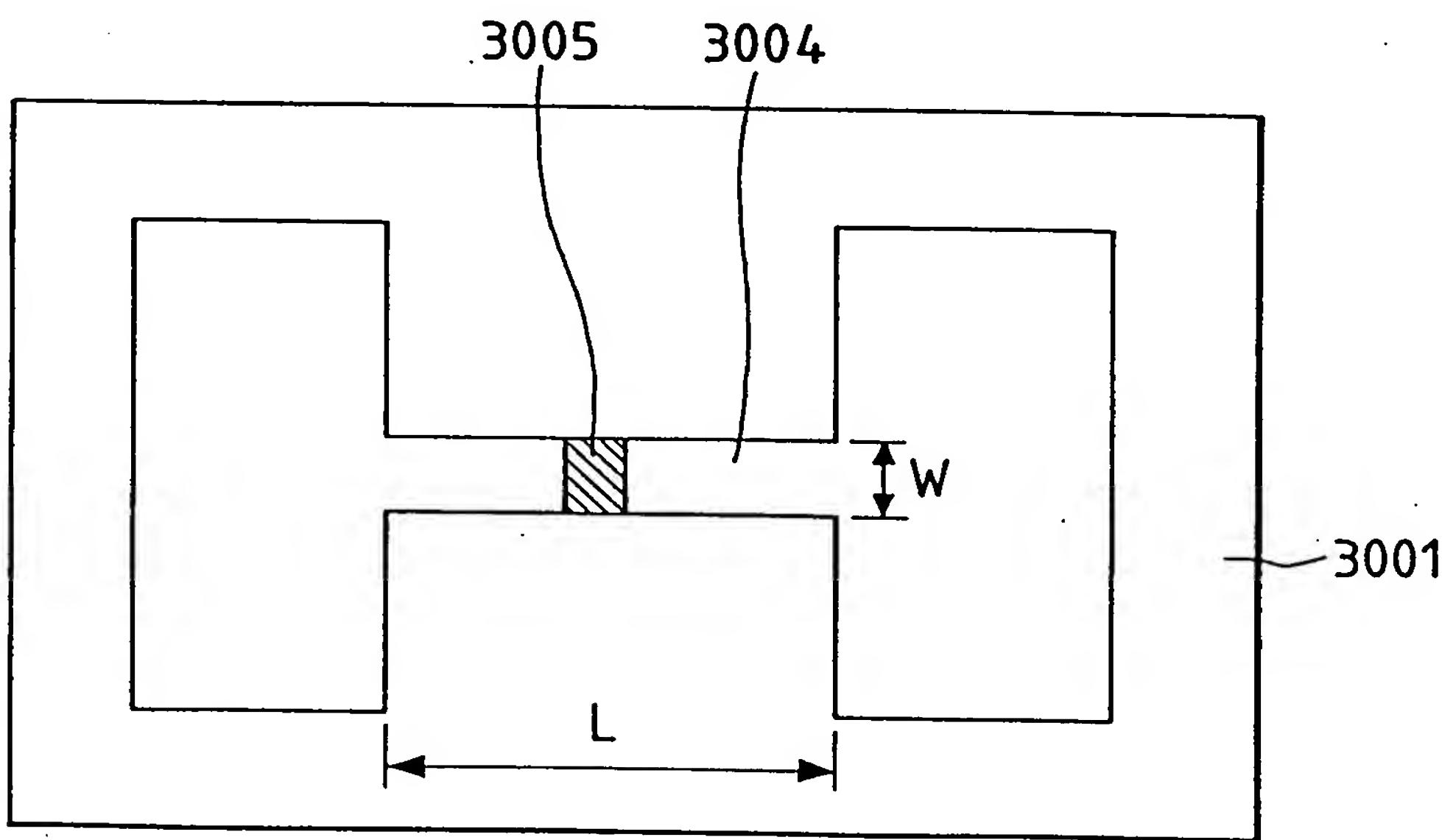


FIG. 35

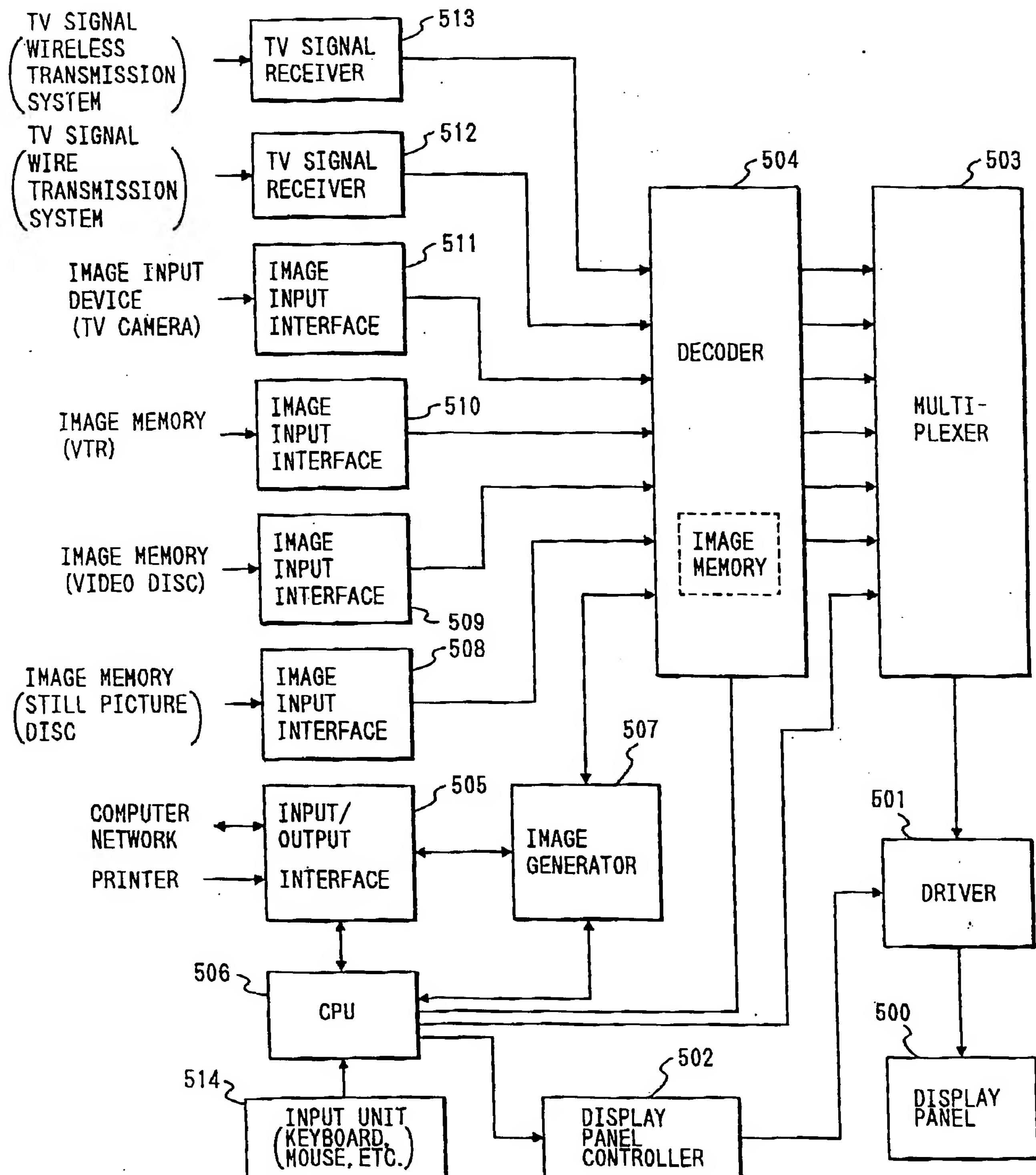


FIG. 37 PRIOR ART

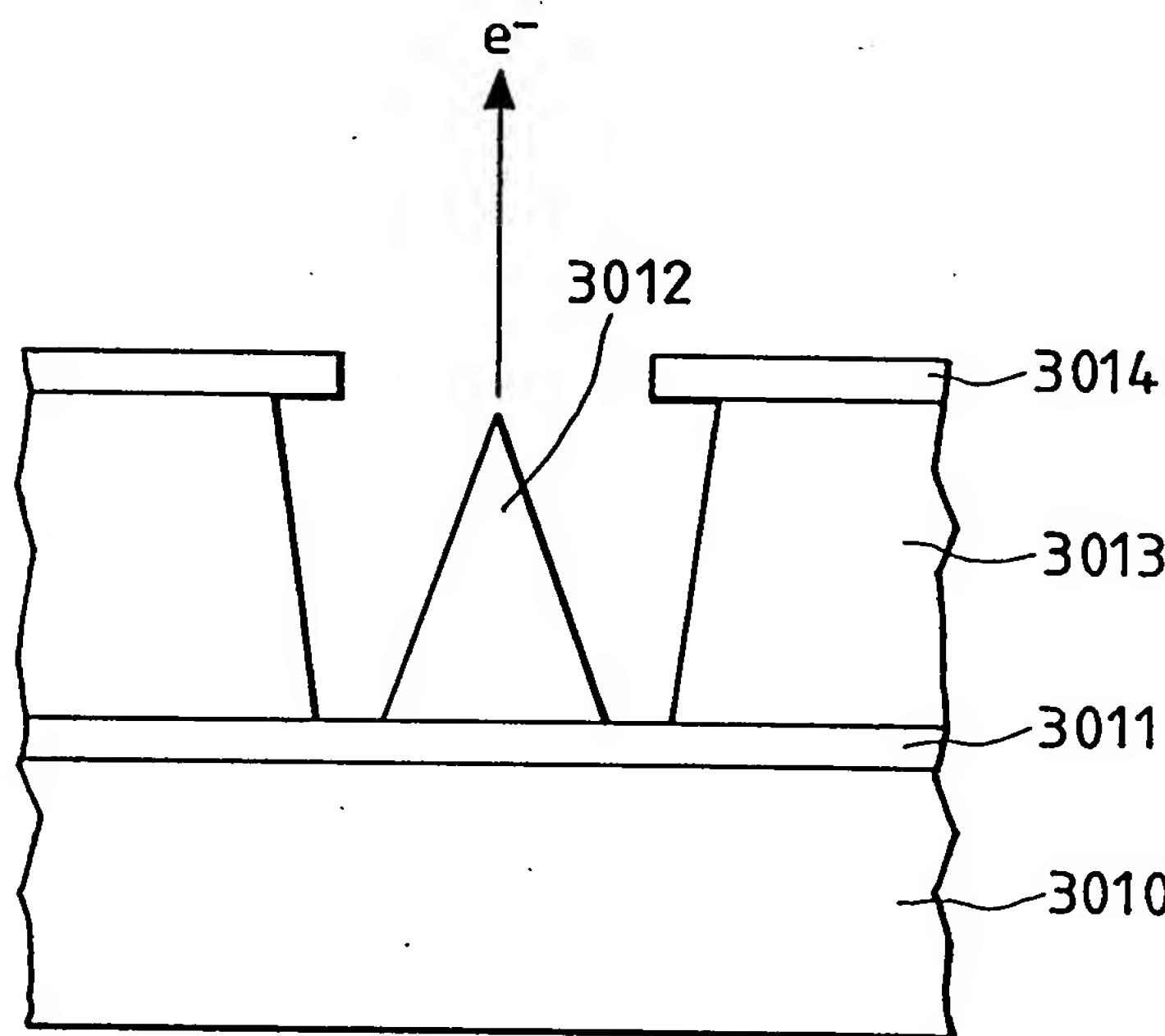


FIG. 38 PRIOR ART

